NSN 5935-00-827-0244

Thread Class: 2a and 2b

Thread Direction:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-827-0244

Body Style: Hood, side opening w/clamp Overall Length: 2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.0 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.1 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.2 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.2 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.3 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.1 single mating end single contact grouping Contact Maximum Current Rating In Amps: 1.0.1 single Maximum Current Rating In Amps: 1.0.2 single Maximum Current Rating In Amps: 1.0.3 single Maximum Current Rating In Amps: 1.0.4 single Maximum Current Rating In Amps: 1.0	Hood, side opening w/clamp Overall Length: 2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches	Right-hand
Overall Length: 2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Overall Length: 2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating in Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Contact Surface Treatment:	Body Style:
2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	2.000 inches Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Material:	Hood, side opening w/clamp
Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Overall Height: 2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Overall Length:
2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	2.291 inches Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping	2.000 inches
Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Overall Width: 0.810 inches Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Overall Height:
Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	2.291 inches
Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Cable Entrance Diameter: 0.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Overall Width:
O.440 inches Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	0.810 inches
Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Cable Entrance Diameter:
Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	0.440 inches
Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Mating End Quantity: 1 Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Threaded Device Type:
Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Coupling facility
Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Position Arrangement Style: 34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Mating End Quantity:
34 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	1
Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Contact Position Arrangement Style:
Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	34 single mating end
Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Contact Maximum Current Rating In Amps: 10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Contact Removability:
10.0 single mating end single contact grouping Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Nonremovable single mating end single contact grouping
Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Polarization Method: Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Contact Maximum Current Rating In Amps:
Jackscrew Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	10.0 single mating end single contact grouping
Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Shell Type: Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Polarization Method:
Hood, side opening Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Jackscrew
Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Connector Locking Method: Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Shell Type:
Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Jackscrew-socket Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Hood, side opening
Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location:	Connector Cable Strain Relief Method: Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Connector Locking Method:
Cable clamp Thread Size: 0.138 inches Terminal Location:	Cable clamp Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Jackscrew-socket
Thread Size: 0.138 inches Terminal Location:	Thread Size: 0.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Connector Cable Strain Relief Method:
0.138 inches Terminal Location:	O.138 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Cable clamp
Terminal Location:	Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Thread Size:
	Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	0.138 inches
Back single mating end single contact grouping	Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Terminal Location:
Tack on g.o maining one on g.o contact g.ocap.ing	Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Back single mating end single contact grouping
Contact Material:	Contact Surface Treatment: Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Contact Material:
Copper alloy single mating end single contact grouping	Gold single mating end single contact grouping and silver single mating end single contact grouping Insert Material:	Copper alloy single mating end single contact grouping
Contact Surface Treatment:	Insert Material:	Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping		Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:	Plastic diallyl phthalate single mating end	Insert Material:
Plastic diallyl phthalate single mating end		Plastic diallyl phthalate single mating end

NSN 5935-00-827-0244Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Insert Material Specification:
Mil-m-19833, ty gdi-30 military specification single material response single mating end
Included Contact Quantity:
34 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.034 gold grains, troy and 0.034 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-19833 spec.