NSN 5935-01-159-5134

Thread Class: 2a and 2b

Body Style:

Overall Length: 1.875 inches

Overall Diameter:

2.844 inches

Thread Direction:

Left-hand and right-hand

Straight shape, internal coupling

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View Online at https://aerobasegroup.com/nsn/5935-01-159-5134

Back shell and coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: 36-80 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 35.0 single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 500.0 single mating end single contact grouping Contact Maximum Dc Voltage Rating In Volts: 700.0 single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 0.0 Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 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	Threaded Device Type:
Contact Position Arrangement Style: 36-80 single mating end Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 35.0 single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 500.0 single mating end single contact grouping Contact Maximum Dc Voltage Rating In Volts: 700.0 single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 0.0 Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Back shell and coupling facility
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Contact Removability: Nonremovable single mating end single contact grouping Contact Maximum Current Rating In Amps: 35.0 single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 500.0 single mating end single contact grouping Contact Maximum Dc Voltage Rating In Volts: 700.0 single mating end single contact grouping Polarization Method: Keyway or multiple keyway Insert Position In Deg: 0.0 Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Contact Position Arrangement Style:
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Insert Position In Deg: 0.0 Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Polarization Method:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Keyway or multiple keyway
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Insert Position In Deg:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	0.0
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Shell Type:
Internally threaded coupling ring Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Solid
Thready Qty Per Inch (tpi): 16 and 10 Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Connector Locking Method:
Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Internally threaded coupling ring
Thread Size: 2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Thready Qty Per Inch (tpi):
2.312 inches and 2.500 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	16 and 10
Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Thread Size:
Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	2.312 inches and 2.500 inches
Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:	Terminal Location:
Copper alloy single mating end single contact grouping Contact Surface Treatment:	Back single mating end single contact grouping
Contact Surface Treatment:	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	Contact Surface Treatment:
	Gold single mating end single contact grouping and silver single mating end single contact grouping

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Insert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
20 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:
0.020 gold grains, troy and 0.020 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Uns and double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0