NSN 5935-01-247-1209

Thread Class: 2a and 2b

Right-hand

Thread Direction:

Electrical Receptacle Connector - Page 1 of 2



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2.050 in Overall 0.605 in Overall 0.250 in Environ Shock r Unthread 1.800 in Thread Couplin Mating 1 Contact	I Length: Inches I Height: Inches I Width: Inches Inmental Protection: I resistant and vibration resistant and corrosion resistant and humidity resistant I added Mounting Hole Diameter: Inches Inches I Description: Inches I description: Inches I description: I
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Coupling Mating 1 Contac	
Mating 1 Contac	led Device Type:
1 Contac	ng facility
Contac	End Quantity:
2 rows	et Position Arrangement Style:
	of contacts non-inserted board single mating end
Contac	et Removability:
Nonrem	novable single mating end single contact grouping
Contac	et Maximum Current Rating In Amps:
5.0 sing	gle mating end single contact grouping
Polariz	ation Method:
Jackscr	rew
Connec	ctor Locking Method:
Jackscr	rew-socket
Thread	ly Qty Per Inch (tpi):
56	
Thread	Size:
0.086 in	nches
Termin	al Location:
Back si	ngle mating end single contact grouping
Contac	et Material:
Copper	alloy single mating end single contact grouping
Contac	et Surface Treatment:
Gold sir	

NSN 5935-01-247-1209

Electrical Receptacle Connector - Page 2 of 2



Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end and glass fiber single mating end or plastic polyphenylene single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification all material responses single mating end or mil-m-24519, ty gpt-30f military specification all material responses single mating end or mil-p-46174, cl 40, gr e military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-male and location-left handandjackscrew type-female and location-right hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-55302 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Specification Data:

81349-mil-c-55302/58 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0