NSN 5935-01-360-8687

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.550 inches
Overall Height:
0.665 inches
Overall Width:
0.250 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end 1st contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 inches
Terminal Location:
Back single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping or gold single mating end 1st contact
grouping and copper single mating end 1st contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end 1st contact grouping or mil-g-45204, type 2, cl 1, grade c military specification 3rd treatment response single mating end 1st contact grouping and mil-c-14550, cl 4 military specification 4th treatment

Terminal Type:

Pin single mating end 1st contact grouping

response single mating end 1st contact grouping

Contact Material Specification:

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Insert Material Specification:

Mil-m-14, ty sdg-f or ty gdi-30f military specification 1st material response single mating end or mil-m-24519, ty gpt-30f or gst-40f military specification 2nd material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

14 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Special Features:

Jackscrew type-female and location-right hand topandjackscrew type-male and location-left hand bottom

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.