NSN 5935-01-172-2609

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
3.595 inches
Overall Height:
0.670 inches
Overall Width:
0.590 inches
Environmental Protection:
Humidity resistant
Distance Between Mounting Facility Centers:
3.275 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
40 and 40 and 40
Thread Size:
0.112 inches and 0.112 inches and 0.112 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping
Insert Material:
Plastic phenolic single mating end and glass single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

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Insert Material Specification:

Mil-p-46161, grade b, cl 15 military specification all material responses single mating end

Included Contact Quantity:

92 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.092 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.