NSN 5935-00-826-8953

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Right angle, card
Overall Length:
4.100 inches
Overall Width:
0.360 inches
Body Height:
0.460 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Contact
Connector Locking Method:
Friction
Thread Length:
0.150 inches
Thread Size:
0.112 inches
Terminal Location:
Side 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:
Plastic diallyl phthalate single mating end
Terminal Type:
Pin single mating end single contact grouping

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Contact Material Specification:

Qq-b-330, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, ty gdi-30 military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.050 gold grains, troy and 0.050 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.