NSN 5935-00-111-8440

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-111-8440

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight edge type
Overall Length:
4.100 inches
Overall Height:
0.845 inches
Overall Width:
0.360 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.113 inches and 0.117 inches
Distance Between Mounting Facility Centers:
3.700 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Thread Size:
0.112 inches
Terminal Location:
Back corner 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
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365, type 2,
grade b federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:

Contact Material Specification:

Pin single mating end single contact grouping

Qq-b-750, comp a, soft federal specification single material response single mating end single contact grouping

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Insert Material Specification:

Mil-m-19833, type 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:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.