NSN 5935-01-339-8474

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-339-8474

Body Style:

Angle shape, pcb type

Overall Length:

7.480 inches

Overall Height:

0.570 inches

Overall Width:

0.430 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and humidity resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.099 inches and 0.105 inches

Distance Between Mounting Facility Centers:

7.300 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Receiving set, sonar an/sqr-18 (v)

Operating Tempurature Rating:

Between -55.0 degrees celsius and 85.0 degrees celsius

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 nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum alloy 6063
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541 military specification single treatment response
Shell Material Specification:
Qq-a-200/9, t6 federal specification single material response
Insert Material Specification:
Mil-m-20693 military specification single material response single mating end
Included Contact Quantity:
132 single mating end single contact grouping
Included Contact Type:
Square socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.132 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0