NSN 5935-00-080-6959

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-080-6959

Body Style:
Square flange mount
Overall Length:
1.312 inches
Overall Height:
0.785 inches
Overall Width:
0.500 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.122 inches
Distance Between Mounting Facility Centers:
Between 0.981 inches and 0.987 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back 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 tetrafluoroethylene single mating end
Terminal Type:
Solder stud single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Copper and cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification 2nd treatment response and qq-p-416 federal specification 3rd treatment response

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Included Contact Quantity:

1 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:

0.001 gold grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0