NSN 5935-01-182-6666

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-182-6666

Body Style:
Straight shape, rectangular
Overall Length:
2.088 inches
Overall Height:
1.168 inches
Overall Width:
0.494 inches
Environmental Protection:
Corrosion resistant and moisture resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Split
End Application:
An/ugc-136ax teletypewriter set
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 360 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 diallyl phthalate single mating end and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:

Qq-b-626, 1/2 h federal specification single material response single mating end single contact grouping

Steel

Shell Material:

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Shell Surface Treatment:

Tin or cadmium or silver

Shell Surface Treatment Specification:

Mil-t-10727 military specification single treatment response or qq-p-416, type 2, cl 2 federal specification single treatment response or qq-s-365 federal specification single treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Insert Material Specification:

Mil-m-14, ty gdi-30 or ty sdg-f military specification all material responses single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and shell surface silver

Precious Material And Weight:

0.025 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.