NSN 5935-01-330-8686

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-330-8686

Body Style:

Straight shape

Overall Length:

Between 2.620 inches and 2.650 inches

Overall Height:

0.769 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

50 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Connector Locking Method:

Commoder Looking mounds

Friction

Solid

End Application:

Tactical air operations module, an/tyq-2 (v) 1

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Astm-b-301 assn standard single material response single mating end single contact grouping

Shell Material:

Copper alloy

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Mil-g-45204 spec.

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Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Insert Material Specification:
Mil-m-14, ty sdg-f 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
Special Features:
Furnished items - grommet
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.150 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):