NSN 5935-01-331-3900

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-331-3900

Body Style:

Straight shape, rectangular

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Height:

0.743 inches

Overall Width:

Between 0.306 inches and 0.316 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

"2, 15" single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Tactical air operation, 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 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:

Qq-c-530 federal specification single material response single mating end single contact grouping and qq-b-613 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

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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, type sdg-f military specification single material response single mating end
Included Contact Quantity:
15 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.115 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.