NSN 5935-01-025-9147

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-9147

Body Style:

Straight shape

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Width:

Between 1.479 inches and 1.519 inches

Environmental Protection:

Corrosion resistant and shock resistant and moisture resistant and vibration resistant

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:

50 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

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 diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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Special Features:
Furnished items - mounting plate and mounting nut
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.050 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.050 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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