NSN 5935-01-306-8788

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-306-8788

Body Style:

Rectangular shape, insulation piercing

Overall Length:

Between 2.075 inches and 2.105 inches

Overall Height:

0.707 inches

Overall Width:

Between 0.481 inches and 0.511 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

Between 1.847 inches and 1.857 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Bracket

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 nickel single mating end single contact grouping

Insert Material:

Plastic 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:

Insulation piercing single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Shell Material:

Steel

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Shell Surface Treatment:

Gold and tin and lead and nickel

Shell Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response and mil-t-10727 military specification 2nd treatment response and mil-p-81728 military specification 3rd treatment response and qq-n-290 federal specification 4th treatment response

Shell Material Specification:

Qq-s-698 federal specification single material response

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Hermaphrodite 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.