NSN 5935-01-068-1196

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-068-1196

Body Style:

Rectangular shape, insulation piercing

Overall Length:

Between 1.534 inches and 1.554 inches

Overall Height:

Between 1.017 inches and 1.037 inches

Overall Width:

Between 0.483 inches and 0.503 inches

Unthreaded Mounting Hole Diameter:

Between 0.121 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:

15 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Bracket

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Insulation piercing single mating end single contact grouping

Included Contact Quantity:

15 single mating end single contact grouping

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Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact curfaces gold Precious Material And Weight: 0.015 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.