NSN 5935-01-394-9433

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-394-9433

Body Style:

Rectangular shape

Overall Length:

2.068 inches

Overall Height:

0.605 inches

Overall Width:

Between 0.479 inches and 0.509 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:

25 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

0.005 single mating end single contact grouping

Operating Tempurature Rating:

Between -65.0 degrees celsius and 155.0 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel or copper alloy

Shell Surface Treatment:

Tin

Included Contact Quantity:

25 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 surfaces gold
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Shelf Life:
N/a
Unit Of Measure:

No

Fiig:

A039b0

Demilitarization: