NSN 5935-00-419-7331

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-419-7331

Body Style:

Straight shape, power type

Overall Length:

Between 1.859 inches and 1.891 inches

Overall Height:

0.860 inches

Overall Width:

Between 0.509 inches and 0.641 inches

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.135 inches

Distance Between Mounting Facility Centers:

Between 1.495 inches and 1.505 inches

Distance From Mounting Shoulder To Rear Face:

Between 0.172 inches and 0.204 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

15.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

125.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Tin single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

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Included Contact C	uantity
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2 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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