NSN 5935-00-929-4825

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-929-4825

Body Style:

Straight shape, external coupling

Overall Length:

1.188 inches

Overall Height:

Between 1.422 inches and 1.453 inches

Overall Width:

Between 1.422 inches and 1.453 inches

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.182 inches and 1.192 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.182 inches and 1.192 inches

Distance From Mounting Shoulder To Front Face:

Between 0.516 inches and 0.547 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2000.0 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and silver single mating end all contact groupings

Insert Material:

Rubber synthetic single mating end and plastic single mating end and plastic tetrafluoroethylene single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

30 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0