Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-104-0813

Body Style:

Flush flange mounting

Overall Length:

2.000 inches

Mounting Hole Circle Radius:

1.562 inches

Overall Diameter:

3.000 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.190 inches

Distance From Mounting Shoulder To Rear Face:

1.938 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

40.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

125.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

125.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Threaded stud single mating end single contact grouping

Contact Material Specification:

Mil-c-46087, ht military specification single material response single mating end single contact grouping



Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-r-2726 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-r-2726/7 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-c-46087 spec.