

View Online at <https://aerobasegroup.com/nsn/5935-00-493-4870>

Body Style:

Straight shape w/strain relief

Overall Length:

12.970 inches

Overall Diameter:

4.375 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and corrosion resistant and shock resistant

Cable Entrance Diameter:

Between 1.375 inches and 2.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

6 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

416.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber synthetic single mating end

Contact Surface Treatment Specification:

Qq-s-365, type iii federal specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end 2nd contact grouping

Contact Material Specification:

Qq-b-626, composition 22 federal specification single material response single mating end all contact groupings

Shell Material:

Rubber synthetic

Shell Material Specification:

Astm 735, class sc510b assn standard single material response

Insert Material Specification:

Astm 735, class sc510b assn standard single material response single mating end

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.030 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mil-c-38159 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:

96906-ms27265 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38159 spec.