

View Online at <https://aerobasegroup.com/nsn/5935-00-806-7509>

Body Style:

Straight shape

Unable To Decode:

Unable to decode and unable to decode and unable to decode

Overall Length:

1.468 inches

Overall Height:

3.349 inches

Overall Width:

1.125 inches

Environmental Protection:

Pressure proof

Unthreaded Mounting Hole Diameter:

0.143 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.899 inches and 2.909 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.497 inches and 0.503 inches

Distance From Mounting Shoulder To Front Face:

0.396 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

59 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

600.0 single mating end all contact groupings

Polarization Method:

Mating end

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:

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Included Contact Quantity:

57 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Special Features:

Furnished items - spring and washer and mounting nut

Precious Material And Location:

Contact surfaces rhodium and contact surfaces silver

Precious Material And Weight:

0.059 rhodium grains, troy and 0.059 silver grains, troy

Precious Material:

Rhodium and silver

Test Data Document:

81349-mil-c-5015 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-c-5015 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.