

View Online at <https://aerobasegroup.com/nsn/5935-01-368-9628>

Body Style:

Straight shape w/solder mount

Overall Length:

0.688 inches

Overall Diameter:

1.625 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupingscopper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end 1st contact grouping48 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-38999 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-ms27478 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.