

View Online at <https://aerobasegroup.com/nsn/5935-00-738-6525>

Overall Height:

Between 0.743 inches and 0.783 inches

Overall Width:

Between 0.419 inches and 0.449 inches

Body Length:

Between 2.073 inches and 2.103 inches

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.089 inches

Distance Between Mounting Facility Centers:

1.852 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

9w4 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

425.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end 1st contact grouping

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold 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:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq5636 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

5 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.009 gold grains, troy and 0.009 silver grains, troy

Precious Material:

Gold and silver

Supplementary Features:

Mounting method - float

Test Data Document:

81349-mil-c-8384 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-8384 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.