

View Online at <https://aerobasegroup.com/nsn/5935-01-365-5900>

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.344 inches

Overall Height:

1.051 inches

Overall Width:

1.051 inches

Unthreaded Mounting Hole Diameter:

0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

13089 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0 and 332.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thread Size:

15.0 millimeters

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6g external

Included Contact Quantity:

13 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:

0.013 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-dod-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.).

Thread Series Designator:

Iso m

Specification Data:

81349-dod-c-38999/40 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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