

View Online at <https://aerobasegroup.com/nsn/5935-01-576-6984>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

33.6 millimeters

Overall Height:

26.2 millimeters

Overall Width:

26.2 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 3.2 millimeters and 3.35 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

20.6 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

20.6 major inches

Distance From Mounting Shoulder To Front Face:

20.9 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Nov-99 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

13.0 and 156.0 and 182.0 and 292.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

15.0 millimeters and 0.750 inches

Thread Pitch In Millimeters:

1.00

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

13 single mating end single contact grouping

Included Contact Type:

Round pin 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:

813490dod-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 and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.