

View Online at <https://aerobasegroup.com/nsn/5935-01-462-7316>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

32.5 millimeters

Overall Diameter:

44.5 millimeters

Distance From Mounting Shoulder To Front Face:

22.6 millimeters

Mounting Facility Thickness:

0.15 millimeters

Threaded Device Type:

Back shell and coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

17-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

Thread Size:

32.0 millimeters and 25.0 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g external

Included Contact Quantity:

55 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:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.