

View Online at <https://aerobasegroup.com/nsn/5935-01-619-7034>

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

34.2 millimeters

Overall Diameter:

61.2 millimeters

Distance From Mounting Shoulder To Front Face:

28.4 millimeters

Mounting Facility Thickness:

Between 1.8 millimeters and 3.2 millimeters

Threaded Device Type:

Back shell and hub

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

44.0 and 100.0 and 150.0 and 209.0 and 260.0 and 315.0

Shell Type:

Solid

Connector Locking Method:

Detent

End Application:

6625-01-606-2640

Operating Temperature Rating:

Between -65.0 degrees celsius and 200.0 degrees celsius

Thread Size:

37.0 millimeters and 47.0 millimeters

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g external and 6g external

Included Contact Quantity:

128 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts per m39029/58-360

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-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 iso m

Specification Data:

81349-mil-dtl-38999/44 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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