AeroBase Group

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.244 inches

Overall Diameter:

2.342 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant and humidity resistant and dust resistant and fungus resistant

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

25-46 single mating end

Contact Removability:

Removable single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Thread Size:

37.0 millimeters

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Stainless steel

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g internal

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 3rd contact grouping

Special Features:

Ballistic hardening shall be accomplished by increasing the coupling nut thickness by .125 over the thickness of a coupling nut for a standard

stainless steel connector

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Specification Data:

94987-232259 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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