

View Online at <https://aerobasegroup.com/nsn/5935-01-362-5610>

Thread Direction:

Right-hand

Body Style:

Angle shape, external/internal coupling

Overall Width:

48.0 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

25-24 all mating ends

Contact Removability:

Removable all mating ends all contact groupingsremovable all mating ends single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 50.0 and 160.0 and 190.0 and 225.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Size:

37.0 millimeters

Contact Material:

Copper alloy all mating ends all contact groupingscopper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends all contact groupingsgold all mating ends single contact grouping

Insert Material:

Plastic epoxy all mating ends

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Thread Tolerance Class:

6h internal

Included Contact Quantity:

24 all mating ends single contact grouping

Included Contact Type:

Round pin 1st mating end single contact groupinground socket 2nd mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.046 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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