

View Online at <https://aerobasegroup.com/nsn/5935-01-352-0948>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

31.0 millimeters

Overall Diameter:

41.7 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:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

21-75 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 100.0 and 128.0 and 228.0 and 265.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

10

Thread Size:

31.0 millimeters and 1.375 inches

Thread Pitch In Millimeters:

1.00

Insert Material:

Plastic epoxy single mating end

Shell Material:

Steel

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g external

Special Features:

shell to shell conductivity shall be one millivolt

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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