

View Online at <https://aerobasegroup.com/nsn/5935-01-506-1114>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.125 inches

Overall Diameter:

1.719 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and shock resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

24-2 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Length:

0.290 inches and 0.664 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 200.0 degrees celsius

Thread Size:

1.438 inches and 1.500 inches

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

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.