

View Online at <https://aerobasegroup.com/nsn/5935-01-156-8720>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.016 inches

Overall Diameter:

2.594 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

B4s single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

135.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

210.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling nut

Thread Size:

1.613 inches and 2.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.020 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Npt and acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0