

View Online at <https://aerobasegroup.com/nsn/5935-00-702-4638>

Thread Class:

2b

Thread Direction:

Right-hand

Overall Length:

1.588 inches

Overall Diameter:

1.250 inches

Environmental Protection:

Oil tight

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

16s-8 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces rhodium

Precious Material And Weight:

0.025 rhodium grains, troy

Precious Material:

Rhodium

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0