

View Online at <https://aerobasegroup.com/nsn/5935-01-451-4665>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

5.938 inches

Overall Diameter:

1.469 inches

Cable Entrance Diameter:

Between 0.250 inches and 0.437 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20-7 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st 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

End Application:

Arc fault det

Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Plastic silicone single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416 type ii class 3 federal specification single treatment response

Included Contact Quantity:

4 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.