

View Online at <https://aerobasegroup.com/nsn/5935-00-931-3174>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.123 inches

Body Angle In Deg:

90.0

Cable Entrance Diameter:

Between 0.176 inches and 0.406 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-7 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 nut

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

2.210 inches

Distance From Centerline To Cable End:

1.203 inches

Thready Qty Per Inch (tpi):

20

Thread Size:

0.875 inches

Terminal Location:

Side 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 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:

0.003 rhodium grains, troy

Precious Material:

Rhodium

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0