

View Online at <https://aerobasegroup.com/nsn/5935-00-853-0670>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, w/o cable clamp

Overall Diameter:

1.020 inches

Body Angle In Deg:

90.0

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12s-3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

315.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Distance From Centerline To Connector End:

1.978 inches

Distance From Centerline To Cable End:

0.907 inches

Thread Length:

0.531 inches

Thready Qty Per Inch (tpi):

24 and 24

Thread Size:

0.625 inches and 0.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Nickel single mating end 2nd contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Included Contact Quantity:

1 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Unef and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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