

View Online at <https://aerobasegroup.com/nsn/5935-01-527-8070>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.190 inches

Overall Diameter:

1.594 inches

Environmental Protection:

Pressure proof and salt spray proof and watertight and weatherproof and corrosion resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 150.0 and 210.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

An/wld- (v) remote mine hunting system

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

16

Thread Size:

1.125 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy and copper alloy and nickel alloy and stainless steel

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material:

Gold

Thread Series Designator:

Un and stub acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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