

View Online at <https://aerobasegroup.com/nsn/5935-00-521-6094>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

5.125 inches

Overall Diameter:

2.031 inches

Environmental Protection:

Weatherproof

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28-22 single mating end

Contact Removability:

Removable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1250.0 single mating end 2nd 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:

Antenna, rho-theta navigation 2, rtn2, fa6200/6300 (rta2)

Thread Length:

0.500 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 inches

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Silver single mating end 2nd contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 single mating end 2nd contact grouping

Special Features:

Cable clamp is built in rubber

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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