

View Online at <https://aerobasegroup.com/nsn/5935-01-192-7997>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

1.520 inches

Overall Width:

1.500 inches

Body Height:

0.817 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock proof and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Solid

Connector Locking Method:

Screw

End Application:

An/urn-25

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-c-28754 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613 comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shell Material Specification:

Mil-c-28754 military specification single material response

Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

119 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Pin and insert omitted in position 119

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.119 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-28754 spec.