

View Online at <https://aerobasegroup.com/nsn/5935-01-259-1981>

Thread Class:

2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

33.2 millimeters

Overall Diameter:

32.5 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

15-18 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 141.0 and 208.0 and 236.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

10

Thread Size:

1.000 inches and 22.0 millimeters

Thread Pitch In Millimeters:

1.00

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

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Qq-n-290, class 2 federal specification single treatment response

Thread Tolerance Class:

6g external

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Added emp, vibration, fluid resistance, firewall, fire zone and corrosion requirements

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Special acme and iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.