

View Online at <https://aerobasegroup.com/nsn/5935-01-241-5444>

Thread Class:

3a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

3.375 inches

Overall Width:

1.687 inches

Environmental Protection:

Heat resistant and cold resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Passivate and zinc

Shell Surface Treatment Specification:

Qq-p-35 federal specification 1st treatment response and mil-c-81562 military specification 2nd treatment response

Shell Material Specification:

Mil-a-15153 military specification single material response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.022 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.