

View Online at <https://aerobasegroup.com/nsn/5935-01-295-0153>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Width:

Between 0.840 inches and 0.860 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

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 and glass fiber single mating end or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Shell Material:

Metal

Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response single mating end and mil-m-14, ty sdg-f military specification 2nd material response single mating end or mil-m-24519, ty gpt-30f or ty get-30f military specification 3rd material response single mating end

Included Contact Quantity:

104 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.104 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.