

View Online at <https://aerobasegroup.com/nsn/5935-01-259-9553>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

4.020 inches

Overall Height:

0.785 inches

Overall Width:

0.400 inches

Environmental Protection:

Humidity resistant and corrosion resistant and shock resistant and vibration resistant

Distance Between Mounting Facility Centers:

3.700 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 360 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd 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-626 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

164 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Hmm164mre9y97c022

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.164 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.