

View Online at <https://aerobasegroup.com/nsn/5935-01-266-7834>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

4.050 inches

Overall Height:

0.672 inches

Overall Width:

0.375 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

3.800 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end 1st contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Glass single mating end and plastic diallyl phthalate single mating end or plastic polyphenylene single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end 2nd contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end all contact groupings or qq-b-750 federal specification single material response single mating end all contact groupings

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Special Features:

Contact number 15 is omitted

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.049 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.