

View Online at <https://aerobasegroup.com/nsn/5935-01-267-7131>

Thread Class:

2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

2.850 inches

Overall Height:

1.233 inches

Overall Width:

0.250 inches

Environmental Protection:

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

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping and copper single mating end 1st contact grouping

Insert Material:

Plastic polyphenylene single mating end

Contact Surface Treatment Specification:

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

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end 1st contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end 1st contact grouping or qq-b-750 federal specification single material response single mating end 1st contact grouping or qq-c-530 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

49 single mating end 1st contact grouping

Special Features:

0.062 in. Diameter polarizing pin installed in contact position 2

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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.