

View Online at <https://aerobasegroup.com/nsn/5935-01-252-0213>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Hood, side opening

Overall Length:

1.200 inches

Overall Height:

0.800 inches

Overall Width:

0.480 inches

Environmental Protection:

Cold resistant and heat resistant and humidity resistant and shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Polarization Method:

Contact

Shell Type:

Hood, side opening

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 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

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end all contact groupings and qq-n-290 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Contact Material Specification:

Qq-b-613 federal specification single material response single mating end all contact groupings

Shell Material:

Plastic

Insert Material Specification:

L-p-395 federal specification single material response single mating end

Included Contact Quantity:

8 single mating end 1st contact grouping

Special Features:

8 blade contacts are positioned vertical and 28 blade contacts are positioned horizontal

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 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.