

View Online at <https://aerobasegroup.com/nsn/5935-00-549-3136>

Body Style:

Hood, top opening, w/clamp

Overall Length:

2.469 inches

Overall Height:

2.594 inches

Overall Width:

1.250 inches

Cable Entrance Diameter:

0.438 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Lever

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Insert Material Specification:

Mil-p-4389 military specification single material response single mating end and mil-p-14d military specification single material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

Position 1 polarization

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.016 gold grains, troy and 0.016 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-4389 spec.