

View Online at <https://aerobasegroup.com/nsn/5935-00-296-8771>

Thread Direction:

Right-hand

Body Style:

Hood, side opening w/clamp

Overall Length:

2.656 inches

Overall Height:

Between 1.703 inches and 1.734 inches

Overall Width:

Between 1.230 inches and 1.270 inches

Cable Entrance Diameter:

0.438 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

50.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Hood, side opening

Connector Locking Method:

Latch

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Asbestos single mating end and plastic polyamide single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Steel or copper alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-s-766 class 4 a federal specification single material response or astm 836 assn standard single material response

Insert Material Specification:

Mil-p-4389 military specification 2nd material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-4389 spec.