

View Online at <https://aerobasegroup.com/nsn/5935-01-194-2779>

Body Style:

Hood, top opening w/clamp

Overall Length:

1.560 inches

Overall Height:

1.594 inches

Overall Width:

0.490 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant and shock resistant

Cable Entrance Diameter:

0.300 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20 20-20 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

750.0 single mating end 1st contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Hood, top opening

Connector Locking Method:

Friction

Connector Cable Strain Relief Method:

Cable clamp

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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

Insert Material:

Plastic phenolic single mating end

Terminal Type:

Crimp single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Insert Material Specification:

Mil-m-14f, ty mfh military specification single material response single mating end

Included Contact Quantity:

7 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.007 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.