

View Online at <https://aerobasegroup.com/nsn/5935-00-583-8667>

Body Style:

Hood, top opening w/clamp

Overall Length:

2.078 inches

Overall Height:

2.016 inches

Overall Width:

1.078 inches

Cable Entrance Diameter:

0.531 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

4450.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

6250.0 single mating end single contact grouping

Polarization Method:

Contact

Shell Type:

Hood, top opening

Connector Cable Strain Relief Method:

Cable clamp

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 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 melamine mineral filled single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.018 gold grains, troy and 0.018 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0