

View Online at <https://aerobasegroup.com/nsn/5935-00-251-3168>

Body Style:

Hood, top opening w/clamp

Overall Length:

1.438 inches

Overall Height:

1.953 inches

Overall Width:

1.250 inches

Environmental Protection:

Vibration resistant

Cable Entrance Diameter:

0.312 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

8 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

Polarization Method:

Mating end

Shell Type:

Hood, top opening

Connector Locking Method:

Latch

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Test Data Document:

10001-1873771 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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