

View Online at <https://aerobasegroup.com/nsn/5935-00-713-8588>

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

1.438 inches

**Overall Height:**

2.031 inches

**Overall Width:**

1.250 inches

**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:**

Key, multiple key groove

**Insert Position In Deg:**

0.0

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Lever

**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

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.008 gold grains, troy

**Precious Material:**

Gold

**Specification Or Standard:**

X design

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0