

View Online at <https://aerobasegroup.com/nsn/5935-00-493-0481>

**Body Style:**

Hood, top opening, w/clamp

**Overall Length:**

2.470 inches

**Overall Height:**

2.059 inches

**Overall Width:**

1.275 inches

**Environmental Protection:**

Moisture resistant

**Cable Entrance Diameter:**

0.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16 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

**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 Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

16 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:**

0.016 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0