

View Online at <https://aerobasegroup.com/nsn/5935-00-503-9855>

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

2.656 inches

**Overall Height:**

1.859 inches

**Overall Width:**

0.938 inches

**Cable Entrance Diameter:**

0.625 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

50 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

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Lever-pivot assembly spring action

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Included Contact Quantity:**

50 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0