

View Online at <https://aerobasegroup.com/nsn/5935-00-549-3136>

**Body Style:**

Hood, top opening, w/clamp

**Overall Length:**

2.469 inches

**Overall Height:**

2.594 inches

**Overall Width:**

1.250 inches

**Cable Entrance Diameter:**

0.438 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

**Contact Maximum Dc Voltage Rating In Volts:**

800.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Lever

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper 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 diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Insert Material Specification:**

Mil-p-4389 military specification single material response single mating end and mil-p-14d military specification single material response single mating end

**Included Contact Quantity:**

16 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Special Features:**

Position 1 polarization

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.016 gold grains, troy and 0.016 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-p-4389 spec.