

View Online at <https://aerobasegroup.com/nsn/5935-01-268-6331>

**Body Style:**

Straight shape, external coupling w/strain relief

**Diameter:**

1.200 inches

**Overall Diameter:**

1.200 inches

**Cable Entrance Diameter:**

0.440 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

19 number 16 38-19 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 single mating end all contact groupings

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

600.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Spring friction

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

5975-01-143-9063 support, switch box

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Nickel alloy single mating end 2nd contact grouping

**Contact Surface Treatment:**

Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping and copper single mating end 2nd contact grouping

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, class c federal specification all treatment responses

**Included Contact Quantity:**

17 single mating end 3rd contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.019 gold grains, troy and 0.019 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0