

View Online at <https://aerobasegroup.com/nsn/5935-01-133-2912>

**Body Style:**

Straight shape

**Overall Length:**

2.892 inches

**Overall Height:**

3.110 inches

**Overall Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

2.783 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.437 inches

**Cable Entrance Diameter:**

0.837 inches

**Distance From Mounting Shoulder To Front Face:**

0.766 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

57 2nd mating end

**Contact Removability:**

Removable 2nd mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 2nd mating end single contact grouping

**Polarization Method:**

3 polarization posts

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back 2nd mating end single contact grouping

**Contact Material:**

Copper alloy 2nd mating end single contact grouping

**Contact Surface Treatment:**

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

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Terminal Type:**

Crimp 2nd mating end single contact grouping

**Guide Design And Location:**

Hexagon shape male post left-hand at 1 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.087 gold grains, troy and 0.087 silver grains, troy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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