

View Online at <https://aerobasegroup.com/nsn/5935-00-119-3236>

**Body Style:**

Straight shape

**Overall Length:**

0.984 inches

**Overall Height:**

3.937 inches

**Overall Width:**

3.375 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

Between 0.995 inches and 1.005 inches

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

2.870 inches

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

0.750 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

90 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

10.0 all mating ends all contact groupings

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Silver all mating ends all contact groupings and gold all mating ends all contact groupings

**Insert Material:**

Plastic polytetrafluoroethylene all mating ends

**Terminal Type:**

Solder well all mating ends all contact groupings

**Guide Design And Location:**

D shape pin left-hand at 12 oclock and d shape pin right-hand at 12 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

90 2nd mating end single contact grouping

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Special Features:**

0.144 in. Diameter 100 degree countersunk mtg holes

**Precious Material And Location:**

Contact surfaces silver and contact surfaces gold

**Precious Material:**

Silver and gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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