

View Online at <https://aerobasegroup.com/nsn/5935-00-966-9108>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.212 inches

**Overall Height:**

Between 3.922 inches and 3.953 inches

**Overall Width:**

Between 3.359 inches and 3.391 inches

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

Between 0.995 inches and 1.005 inches

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

0.750 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

78 all mating ends

**Contact Maximum Current Rating In Amps:**

10.0 all mating ends all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**Thready Qty Per Inch (tpi):**

12

**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

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

156 all mating ends all contact groupings

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Special Features:**

6.109 in. Lg engaging device

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.156 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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