

View Online at <https://aerobasegroup.com/nsn/5935-01-363-3290>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.061 inches

**Overall Height:**

3.075 inches

**Overall Width:**

2.000 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

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

0.936 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

26 1st mating end 57 2nd mating end

**Contact Removability:**

Removable all mating ends single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp all mating ends single contact grouping

**Guide Design And Location:**

Hexagon shape female post right-hand at 6 oclock and hexagon shape female post center at 6 oclock and hexagon shape female post left-hand at 6 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

26 1st mating end single contact grouping 57 2nd mating end single contact grouping

**Included Contact Type:**

Round pin all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.083 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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