

View Online at <https://aerobasegroup.com/nsn/5935-01-357-8390>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.326 inches

**Overall Height:**

Between 1.985 inches and 2.015 inches

**Overall Width:**

Between 3.060 inches and 3.090 inches

**Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

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

1.437 inches

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

2.783 inches

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

Between 0.055 inches and 0.065 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

16 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Glass fiber single mating end and glass fiber single mating end or plastic epoxy single mating end or plastic phenolic single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Included Contact Quantity:**

16 single mating end 1st contact grouping 16 single mating end 2nd contact grouping

**Included Contact Type:**

Round pin single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.032 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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