

View Online at <https://aerobasegroup.com/nsn/5935-00-665-6163>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Thru-hole mount w/lockin

**Overall Length:**

0.656 inches

**Bushing Diameter:**

0.375 inches

**Overall Diameter:**

0.463 inches

**Environmental Protection:**

Salt water resistant

**Mounting Facility Thickness:**

0.031 inches

**Threaded Device Type:**

Mounting bushing

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

6-1 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Thread Length:**

0.250 inches

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

24

**Thread Size:**

0.375 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Plastic

**Insert Material Specification:**

L-p-403 federal specification single material response single mating end

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round keyed

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Miniature, high voltage, nylon mtg nut

**Precious Material And Location:**

Contact surface gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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