

View Online at <https://aerobasegroup.com/nsn/5935-00-350-1688>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Square flange mount

**Overall Length:**

0.700 inches

**Bushing Diameter:**

0.365 inches

**Mounting Hole Circle Radius:**

0.400 inches

**Overall Diameter:**

1.015 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

0.263 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

27

**Thread Size:**

0.438 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Rhodium single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

2 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface rhodium

**Precious Material And Weight:**

0.010 rhodium grains, troy

**Precious Material:**

Rhodium

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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