

View Online at <https://aerobasegroup.com/nsn/5935-00-846-1005>

**Body Style:**

Straight shape threaded

**Overall Length:**

2.000 inches

**Overall Diameter:**

1.250 inches

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

1.750 inches

**Mounting Facility Thickness:**

0.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

50.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Operating Temperature Rating:**

Between -40.0 degrees celsius and 108.0 degrees celsius

**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 polyamide single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Threaded stud single mating end single contact grouping

**Shell Material:**

Plastic polyamide

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Shell color blue

**Precious Material And Location:**

Contact and terminal surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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