

View Online at <https://aerobasegroup.com/nsn/5935-01-004-5246>

**Thread Class:**

2b and 2a

**Thread Direction:**

Right-hand and right-hand

**Overall Length:**

0.941 inches

**Overall Diameter:**

0.875 inches

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

0.691 inches

**Threaded Device Type:**

Mounting hole and back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

N 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

**Thread Size:**

0.086 inches and 0.625 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 tetrafluoroethylene single mating end

**Terminal Type:**

Solder stud single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Ten mounting holes equally spaced on 0.734 bc

**Thread Series Designator:**

Unc and unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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