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**Application Design:**

Printed circuit board

**Body Style:**

Cylindrical w/side terminals

**Overall Length:**

2.400 inches

**Overall Width:**

1.401 inches

**Body Diameter:**

1.160 inches

**Shaft Diameter:**

Between 0.248 inches and 1.250 inches

**Shaft Length:**

1.130 inches

**Body Length:**

1.270 inches

**End Application:**

P-3 orion aircraft.

**Power Rating:**

5.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unef

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+30.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

1 threaded stud

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Criticality Code Justification:**

Feat

**Mounting Facility Screw Thread Diameter:**

0.375 inches

**Impedance Rating In Ohms:**

100.0 input-output

**Special Features:**

Weapon system essential. Oper temp m 55.0 ti 95.0 degrees c antennas, waveguides, and related equipment.

**Terminal Type And Quantity:**

6 tab, solder lug

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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