# NSN 5985-00-253-2568

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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

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### **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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