

View Online at <https://aerobasegroup.com/nsn/5985-00-421-1262>

**Application Design:**

Transmission line

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Round, terminal/terminals in opposite surface

**Overall Length:**

Between 1.205 inches and 1.215 inches

**Overall Diameter:**

Between 0.370 inches and 0.380 inches

**Voltage Standing Wave Ratio:**

1.25

**Input Impedance Rating In Ohms:**

50.0

**Output Impedance Rating In Ohms:**

50.0

**Coaxial Connector Series Designation:**

Osm

**Power Rating:**

1.0 watts average

**Rf Signal Attenuation In Decibels:**

6.0

**Voltage Standing Wave Ratio Frequency Range:**

+0.0/+4.0 gigahertz

**Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Unpackaged Unit Weight:**

0.260 ounces

**Terminal Type And Quantity:**

3 connector

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A20000