

View Online at <https://aerobasegroup.com/nsn/5985-00-514-7575>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

25.0

**Overall Length:**

0.500 inches

**Overall Height:**

Between 0.246 inches and 0.260 inches

**Overall Width:**

Between 0.248 inches and 0.252 inches

**Impedance Rating In Ohms:**

50.0

**Frequency Range Rating:**

+0.000/+8.000 gigahertz and +8.000/+12.400 gigahertz

**Voltage Standing Wave Ratio:**

1.20 and 1.35

**Power Rating:**

1.000 watts average

**Voltage Standing Wave Ratio Frequency Range:**

+0.000/+8.000 gigahertz and +8.000/+12.400 gigahertz

**Termination Type:**

Binding post

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Precious Material And Location:**

surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Terminal mounted

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19800