

View Online at <https://aerobasegroup.com/nsn/5985-01-093-9408>

**Overall Length:**

Between 0.615 inches and 0.735 inches

**Overall Diameter:**

0.400 inches

**Radio Frequency Rating:**

Between 5.0 megahertz and 500.0 megahertz

**Design Type:**

Bidirectional

**Unit Type:**

Transmission line

**Voltage Standing Wave Ratio At Reference Frequency:**

1.3 to 1 at 200 mhz; 1.5 to 1 at 500 mhz

**Power Loss In Decibels:**

10.0

**Terminal Fitting Name:**

Terminal leads

**Terminal Fitting Controlling Agency:**

Westinghouse electric corp

**Terminal Fitting Usage Design:**

Main line

**Special Features:**

Power level up to 1 watt max; impedance 50.0 ohms; operating temperature minus 54.0 to plus 125.0 degrees c; leads are gold plated

**Precious Material And Location:**

Terminal leads gold

**Precious Material:**

Gold

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c