

View Online at <https://aerobasegroup.com/nsn/5985-00-494-4944>

**Overall Length:**

2.000 inches

**Overall Height:**

0.250 inches

**Overall Width:**

1.500 inches

**Radio Frequency Rating:**

Between 7.0 gigahertz and 11.0 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Transmission line

**Unpackaged Unit Weight:**

1.500 ounces

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

1.3 to 1 at 7 to 11 ghz

**Power Loss In Decibels:**

10.0

**Terminal Fitting Name:**

Connector

**Terminal Fitting Controlling Agency:**

Omni spectra inc

**Terminal Fitting Identifying Number:**

Type osm

**Terminal Fitting Usage Design:**

Main line

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

T389-c