

View Online at <https://aerobasegroup.com/nsn/5985-01-249-4831>

**Overall Length:**

Between 4.746 inches and 4.760 inches

**Overall Height:**

1.400 inches

**Overall Width:**

3.250 inches

**Radio Frequency Rating:**

Between 8.9 gigahertz and 9.5 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.05 to 1 at 8.9 to 9.5 ghz

**Power Loss In Decibels:**

4.8

**Terminal Fitting Name:**

Type n coupling; wave guide flange

**Terminal Fitting Usage Design:**

Main line

**Special Features:**

Flanges and waveguide are aluminum alloy, chemical filmed and painted; coaxial connector stainless steel

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c