

View Online at <https://aerobasegroup.com/nsn/5985-01-159-6921>

**Overall Length:**

7.750 inches

**Overall Width:**

1.313 inches

**Radio Frequency Rating:**

Between 8.2 gigahertz and 12.4 gigahertz

**Design Type:**

Bidirectional or unidirectional

**Unit Type:**

Waveguide

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

1.15 to 1 at 12.4 ghz

**Power Loss In Decibels:**

10.0

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Usage Design:**

Main line and secondary line

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c