

View Online at <https://aerobasegroup.com/nsn/5985-00-177-7118>

**Overall Length:**

8.275 inches

**Overall Width:**

2.235 inches

**Radio Frequency Rating:**

Between 9.0 gigahertz and 10.2 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Waveguide

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

1 to 10 at 9 to 10ghz

**Power Loss In Decibels:**

0.1

**Terminal Fitting Name:**

Flange

**Terminal Fitting Usage Design:**

Main line and secondary line

**Special Features:**

Waveguide type wr-90; 1 choke flange and 1 cover flange

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c