

View Online at <https://aerobasegroup.com/nsn/5985-00-124-4902>

**Overall Length:**

Between 5.990 inches and 6.010 inches

**Overall Height:**

Between 1.860 inches and 1.890 inches

**Overall Width:**

Between 3.560 inches and 3.680 inches

**Radio Frequency Rating:**

Between 7.9 gigahertz and 8.4 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Coaxial line and waveguide

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

1.25 to 1 at 7.9 to 8.4 ghz

**Power Loss In Decibels:**

13.0

**Terminal Fitting Name:**

Sma female coupling; waveguide flange

**Terminal Fitting Usage Design:**

Main line and secondary line

**Fsc Application Data:**

Radar equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T389-c