

View Online at <https://aerobasegroup.com/nsn/5985-00-814-7953>

**Overall Length:**

16.000 inches

**Overall Height:**

3.062 inches

**Overall Width:**

1.625 inches

**Radio Frequency Rating:**

Between 8.2 gigahertz and 12.4 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.10 to 1 v at 10300 mhz

**Power Loss In Decibels:**

30.0

**Terminal Fitting Name:**

Cover flange

**Terminal Fitting Controlling Agency:**

Jetds

**Terminal Fitting Identifying Number:**

Type no. Ug-39/u

**Terminal Fitting Usage Design:**

Main line and secondary line

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c