

View Online at <https://aerobasegroup.com/nsn/5985-00-984-1861>

**Overall Length:**

5.375 inches

**Overall Height:**

2.500 inches

**Overall Width:**

1.625 inches

**Radio Frequency Rating:**

Between 12.4 gigahertz and 18.0 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.1 to 1 at 12.4 to 18 ghz

**Power Loss In Decibels:**

40.0

**Terminal Fitting Name:**

Connector

**Terminal Fitting Controlling Agency:**

Ms

**Terminal Fitting Identifying Number:**

Type ug419/u

**Terminal Fitting Usage Design:**

Main 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