

View Online at <https://aerobasegroup.com/nsn/5985-00-563-0115>

**Overall Length:**

17.500 inches

**Overall Height:**

1.003 inches

**Overall Width:**

2.000 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:**

1.20 to 1 at 12.4 ghz

**Power Loss In Decibels:**

20.0

**Terminal Fitting Name:**

Wavguide cover flange and waveguide cover flange and waveguide cover flange

**Terminal Fitting Controlling Agency:**

Jetds

**Terminal Fitting Identifying Number:**

Type ug-39/u

**Terminal Fitting Usage Design:**

Main line and secondary line and main line

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c