

View Online at <https://aerobasegroup.com/nsn/5985-00-838-9920>

**Overall Length:**

16.687 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.000 inches

**End Application:**

U-2 support equipment.

**Radio Frequency Rating:**

Between 8.2 gigahertz and 12.4 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Waveguide

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

1.0 to 1.1 at 8500 mhz

**Power Loss In Decibels:**

3.0

**Terminal Fitting Name:**

Flange, waveguide

**Terminal Fitting Controlling Agency:**

Mil

**Terminal Fitting Identifying Number:**

Type no. Ug-39/u

**Terminal Fitting Usage Design:**

Main line

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c