

View Online at <https://aerobasegroup.com/nsn/5985-00-467-1460>

**Overall Length:**

13.000 inches

**Overall Height:**

1.313 inches

**Overall Width:**

2.906 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:**

1.2 to 1 at 12.4 to 18 ghz

**Power Loss In Decibels:**

20.0

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Controlling Agency:**

Department of defense

**Terminal Fitting Identifying Number:**

Part no. M3922/53-005

**Terminal Fitting Usage Design:**

Main line and secondary line

**Precious Material And Location:**

Internal and external surfaces silver

**Precious Material:**

Silver

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c