

View Online at <https://aerobasegroup.com/nsn/5985-00-138-5212>

**Overall Length:**

4.200 inches

**Overall Height:**

4.200 inches

**Overall Width:**

1.875 inches

**Radio Frequency Rating:**

Between 7.05 gigahertz and 10.0 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.10 over the frequency range

**Power Loss In Decibels:**

20.0

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Controlling Agency:**

Military specification

**Terminal Fitting Identifying Number:**

Part no. M3922/53-002

**Terminal Fitting Usage Design:**

Main line and secondary line

**Fsc Application Data:**

Transimission line

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T389-c