

View Online at <https://aerobasegroup.com/nsn/5985-01-497-8017>

**Overall Length:**

3.750 inches

**Overall Height:**

1.279 inches

**End Application:**

Oe-562/usc-3 (v) , antenna group; next assembly g608299 and g745287 used on hdr

**Radio Frequency Rating:**

Between 43.5 gigahertz and 45.5 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Waveguide

**Unpackaged Unit Weight:**

2.000 ounces

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

1.15 to 1 at 43.5 to 45.5 ghz

**Power Loss In Decibels:**

0.2

**Terminal Fitting Name:**

Waveguide flange

**Terminal Fitting Controlling Agency:**

Raytheon co.

**Special Features:**

Power handling capacity: 150w

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c