

View Online at <https://aerobasegroup.com/nsn/5985-00-061-3182>

**Overall Length:**

26.625 inches

**Overall Diameter:**

4.625 inches

**Radio Frequency Rating:**

Between 5.85 gigahertz and 8.2 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Waveguide

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

1.05 ot 1.15 vswr at 8.2 kmc

**Power Loss In Decibels:**

10.0

**Terminal Fitting Name:**

Flange

**Terminal Fitting Controlling Agency:**

Jetds

**Terminal Fitting Identifying Number:**

Type ug-344/u

**Terminal Fitting Usage Design:**

Main line

**Test Data Document:**

81349-mil-c-15370 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Or Standard:**

No. Cu-1511/u type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c