

View Online at <https://aerobasegroup.com/nsn/5985-00-177-9285>

**Overall Length:**

1.6095 inches

**Overall Height:**

Between 0.365 inches and 0.385 inches

**Overall Width:**

Between 1.050 inches and 1.110 inches

**Usage Design:**

For transmission lines

**Radio Frequency Rating:**

Between 8.0 gigahertz and 12.4 gigahertz

**Design Type:**

Unidirectional

**Unit Type:**

Coaxial line

**Unpackaged Unit Weight:**

1.010 ounces

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

1.30 to 1 maximum across freq range

**Power Loss In Decibels:**

10.0

**Terminal Fitting Usage Design:**

Main line

**Specification Data:**

82577-253328 manufacturers specification control

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c