

View Online at <https://aerobasegroup.com/nsn/5985-01-269-1066>

**Overall Length:**

Between 0.890 inches and 0.910 inches

**Overall Height:**

Between 0.370 inches and 0.390 inches

**Overall Width:**

1.300 inches

**Radio Frequency Rating:**

Between 7.16 gigahertz and 10.1 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Coaxial line

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

1.35 to 1 max

**Power Loss In Decibels:**

0.30

**Terminal Fitting Name:**

Sma female coupling

**Terminal Fitting Usage Design:**

Main line and secondary line

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**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