

View Online at <https://aerobasegroup.com/nsn/5985-01-496-4156>

**Overall Length:**

Between 1.970 inches and 2.030 inches

**Overall Height:**

Between 0.970 inches and 1.030 inches

**Overall Width:**

0.580 inches

**End Application:**

Nsn: 1430-01-418-4396, radar set, semitrailer mounted; next assembly 11479730 used on wsd: patriot missile

**Radio Frequency Rating:**

Between 50.0 megahertz and 70.0 megahertz

**Design Type:**

Bidirectional

**Unit Type:**

Coaxial line

**Unpackaged Unit Weight:**

1.600 ounces

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

1.3 to 1 at 70 mhz

**Power Loss In Decibels:**

1.25

**Terminal Fitting Name:**

Sma female connector

**Terminal Fitting Usage Design:**

Main line and secondary line

**Special Features:**

Operating temp. -55 degrees c to +85 degrees c; coupling tolerance 10 db porm 0.3; rf power rating 5 watts max; impedance: 50 ohms ; two 0.160 inch diameter mtg holes

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T389-c