

View Online at <https://aerobasegroup.com/nsn/5985-01-225-7474>

**Overall Length:**

1.160 inches

**Overall Height:**

Between 0.350 inches and 0.410 inches

**Overall Width:**

1.000 inches

**End Application:**

Countermeasures set an/alq-155

**Radio Frequency Rating:**

Between 2.0 gigahertz and 4.1 gigahertz

**Design Type:**

Bidirectional

**Unit Type:**

Transmission line

**Unpackaged Unit Weight:**

3.000 ounces

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

1.20 to 1 at 2.0 to 4.1 ghz

**Power Loss In Decibels:**

10.0

**Terminal Fitting Name:**

Sma female coupling

**Terminal Fitting Usage Design:**

Main line and secondary line

**Special Features:**

Connector body corrosion resistant steel, passivated; center contact beryllium copper, gold plated; housing shall be aluminum alloy 6061, painted gray; operating temperature range minus 55.0 to plus 85.0 degrees c

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**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