

View Online at <https://aerobasegroup.com/nsn/5985-01-191-6780>

**Overall Length:**

2.700 inches

**Current Type:**

Dc

**Capacitance In Picofarads:**

12.0

**End Application:**

An/dsm-162

**Capacitor Location:**

Outer conductor

**Mounting Configuration:**

Coaxial connector, 2

**Voltage Rating:**

1.0 kilovolts

**Radio Frequency Rating:**

Between 7.0 gigahertz and 18.0 gigahertz

**Power Rating:**

1.0 kilowatts

**Unit Type:**

Coaxial line or transmission line

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

1.3 to 1 at 7 to 18 ghz

**Terminal Fitting Name:**

Type n female and male connector

**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