

View Online at <https://aerobasegroup.com/nsn/5985-01-500-7968>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

-65.0 and 125.0

**Overall Length:**

Between 1.650 inches and 1.710 inches

**Body Diameter:**

Between 0.432 inches and 0.442 inches

**Impedance Rating In Ohms:**

50.0

**Overall Diameter:**

0.593 inches

**Frequency Range Rating:**

+0.000/+500.000 megahertz

**End Application:**

M3p upgrade kit; next assembly 3050744-101 and -102, 3050781-101 used on an/mst-t (v) ; wsd: radar threat emitter an/mst-t1

**Coaxial Connector Series Designation:**

Twin

**Connector End Design:**

Female

**Power Rating:**

0.500 watts average

**Termination Type:**

Connection coaxial

**Operating Position:**

All positions

**Cooling Method:**

Self-cooled

**Special Features:**

4.0 inch jacketed stainless steel rope; 1/16 diameter black nylon jacket over 3/64, 7x7 sst rope; 0.140 diameter mtg hole

**Style Designator:**

Coaxial mounted

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800