

View Online at <https://aerobasegroup.com/nsn/5915-01-176-3061>

**Overall Length:**

6.750 inches

**Body Length:**

6.000 inches

**Body Width:**

3.750 inches

**Body Height:**

1.750 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

5.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

3.250 inches

**Operating Temperature Range:**

+20.0/+70.0 degrees celsius

**End Application:**

5840-01-141-4378 radar set

**Reference Frequency Per Function:**

390.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

03538

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

03538

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Average Power Rating Per Function:**

0.1 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

369.00 megahertz blank and 379.50 megahertz blank and 400.50 megahertz blank and 411.00 megahertz blank

**Thread Size:**

0.164 inches

**Frequency Band Width Per Function:**

379.50 megahertz blank and 400.50 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

22.0 blank and 3.0 blank and 3.0 blank and 22.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

383.0 megahertz blank and 397.0 megahertz blank

**Unpackaged Unit Weight:**

36.000 ounces

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0