

View Online at <https://aerobasegroup.com/nsn/5915-01-200-9354>

**Overall Height:**

8.125 inches

**Body Length:**

1.625 inches

**Body Width:**

0.750 inches

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

0.375 inches

**End Application:**

Radar set an/sps-52 (v)

**Reference Frequency Per Function:**

112.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

05869

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

05869

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

1.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole

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

6.4 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

106.80 megahertz blank and 110.00 megahertz blank and 114.00 megahertz blank and 117.50 megahertz blank

**Thread Size:**

0.138 inches

**Frequency Band Width Per Function:**

110.00 megahertz blank and 114.00 megahertz blank

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

50.0 blank and 3.0 blank and 3.0 blank and 50.0 blank

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

110.6 megahertz blank and 113.4 megahertz blank

**Unpackaged Unit Weight:**

0.500 pounds

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0