

View Online at <https://aerobasegroup.com/nsn/5915-01-200-6079>

**Overall Length:**

1.380 inches

**Body Length:**

0.750 inches

**Body Width:**

0.500 inches

**Body Height:**

0.400 inches

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

0.630 inches

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

0.380 inches

**Operating Temperature Range:**

-0.0/+50.0 degrees celsius

**End Application:**

Radar an/sps-52c

**Reference Frequency Per Function:**

16.5 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-plug

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

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

0.8 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 33.00 megahertz blank and 90.00 megahertz blank and 2.00 gigahertz blank

**Thread Size:**

0.060 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 33.00 megahertz blank

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

3.0 blank and 3.0 blank and 65.0 blank and 65.0 blank

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

1.0 hertz blank and 30.5 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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