

View Online at <https://aerobasegroup.com/nsn/5915-01-162-6333>

**Overall Length:**

5.260 inches

**Body Length:**

4.500 inches

**Body Width:**

1.250 inches

**Body Height:**

1.000 inches

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

4.300 inches

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

1.050 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

5865-01-109-1689 signal processor

**Reference Frequency Per Function:**

2.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

57958

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

57958

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

15.0 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:**

3.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.70 megahertz blank and 1.90 megahertz blank and 2.10 megahertz blank and 2.30 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

1.90 megahertz blank and 2.10 megahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

1.9 megahertz blank and 2.1 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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