

View Online at <https://aerobasegroup.com/nsn/5915-01-110-7981>

**Overall Height:**

5.500 inches

**Body Length:**

2.000 inches

**Body Width:**

2.000 inches

**Body Height:**

4.750 inches

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

1.250 inches

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

1.000 inches

**Reference Frequency Per Function:**

7.1 gigahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 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:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

6.62 gigahertz blank and 6.82 gigahertz blank and 7.38 gigahertz blank and 7.58 gigahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

6.82 gigahertz blank and 7.38 gigahertz blank

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

35.0 blank and 3.0 blank and 3.0 blank and 35.0 blank

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

6.82 gigahertz blank and 7.38 gigahertz blank

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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