

View Online at <https://aerobasegroup.com/nsn/5915-01-243-6244>

**Overall Length:**

2.625 inches

**Overall Height:**

1.625 inches

**Overall Width:**

1.625 inches

**Inside Width:**

1.280 inches

**Unthreaded Mounting Hole Diameter:**

0.169 inches

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

1.280 inches

**Inside Height:**

1.280 inches

**End Application:**

Sm-2 blk 2 ri

**Reference Frequency Per Function:**

11.04 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Mechanical blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

0.4 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

10.50 gigahertz blank and 10.904 gigahertz blank and 11.164 gigahertz blank and 11.57 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

10.904 gigahertz blank and 11.164 gigahertz blank

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

20.0 blank and 3.0 blank and 3.0 blank and 20.0 blank

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

10.904 gigahertz blank and 11.164 gigahertz blank

**Body Surface Treatment:**

Cadmium

**Precious Material And Location:**

Internal surfaces and input flange gold and internal surfaces and input flange silver

**Precious Material:**

Gold and silver

**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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