

View Online at <https://aerobasegroup.com/nsn/5915-01-295-8465>

**Overall Length:**

6.510 inches

**Overall Height:**

6.500 inches

**Overall Width:**

Between 2.970 inches and 3.090 inches

**Vibration Resistance Range In Hertz:**

+5.0/+25.0

**End Application:**

Mk86mods3t58t

**Reference Frequency Per Function:**

9.6 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

8 unthreaded hole

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

2.5 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

9.56 gigahertz blank and 9.59325 gigahertz blank and 9.60675 gigahertz blank and 9.64 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

9.59325 gigahertz blank and 9.60675 gigahertz blank

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

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

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

9.59325 gigahertz blank and 9.60675 gigahertz blank

**Special Features:**

Tuning knob included

**Unpackaged Unit Weight:**

2.500 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0