

View Online at <https://aerobasegroup.com/nsn/5915-00-265-0877>

Overall Length:

8.000 inches

Inside Width:

0.900 inches

Vibration Resistance Range In Hertz:

+5.0/+25.0

Operating Temperature Range:

-20.0/+65.0 degrees celsius

Inside Height:

0.400 inches

Reference Frequency Per Function:

10.37 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Waveguide blank

Input Terminal Manufacturer Code:

80058

Input Terminal Identification:

Ug-136b/u

Output Terminal Manufacturer Code:

80058

Output Terminal Identification:

Ug-136b/u

Voltage Standing Wave Ratio Per Function:

1.3 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 flange

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:

9.80 gigahertz blank and 10.24 gigahertz blank and 10.50 gigahertz blank and 10.90 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

10.24 gigahertz blank and 10.50 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 0.4 blank and 0.4 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

10.2 gigahertz blank and 10.5 gigahertz blank

Special Features:

0.193 in. Diameter mtg holes on input terminal; 8-32/nc tapped holes on output terminal

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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