

View Online at <https://aerobasegroup.com/nsn/5915-00-102-6809>

Overall Length:

2.626 inches

Overall Height:

0.594 inches

Overall Width:

2.640 inches

Body Length:

1.938 inches

Body Width:

2.250 inches

Unthreaded Mounting Hole Diameter:

0.109 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.156 inches

Vibration Resistance Range In Hertz:

+10.0 to 500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Reference Frequency Per Function:

312.5 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

98291

Output Terminal Manufacturer Code:

98291

Voltage Standing Wave Ratio Per Function:

1.3 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

225.00 megahertz blank and 400.00 megahertz blank and 480.00 megahertz blank and 1.50 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

225.00 megahertz blank and 400.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

225.0 megahertz blank and 400.0 megahertz blank

Maximum Dielectric Withstanding Dc Voltage:

50.0 volts at sea level

Special Features:

Four solder lug couplers, terminals and couplers on three surfaces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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