

View Online at <https://aerobasegroup.com/nsn/5915-01-273-0743>

Overall Length:

2.260 inches

Body Length:

1.500 inches

Body Width:

0.500 inches

Body Height:

0.400 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.380 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.380 inches

Operating Temperature Range:

-20.0/+85.0 degrees celsius

Average Life Rating In Hours:

500000.0

Reference Frequency Per Function:

680.0 megahertz 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

Input Terminal Manufacturer Code:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.25 blank

Mounting Facility Screw Thread Series Designator:

Unf

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

8.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

662.00 megahertz blank and 669.50 megahertz blank and 690.50 megahertz blank and 700.00 megahertz blank

Thread Size:

0.060 inches

Body Material:

Metal

Frequency Band Width Per Function:

669.50 megahertz blank and 690.50 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

669.5 megahertz blank and 690.5 megahertz blank

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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