

View Online at <https://aerobasegroup.com/nsn/5915-00-879-2491>

Overall Length:

7.316 inches

Body Length:

7.000 inches

Body Width:

1.609 inches

Body Height:

1.375 inches

Unthreaded Mounting Hole Diameter:

Between 0.129 inches and 0.208 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-38.0/+70.0 degrees celsius

Reference Frequency Per Function:

30.0 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

30.0 ohms blank

Input Terminal Manufacturer Code:

98291

Input Terminal Identification:

51-043-7000

Output Terminal Manufacturer Code:

98291

Output Terminal Identification:

51-043-7000

Voltage Standing Wave Ratio Per Function:

1.2 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

12.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

27.90 megahertz blank and 29.625 megahertz blank and 30.375 megahertz blank and 32.10 megahertz blank

Frequency Band Width Per Function:

29.625 megahertz blank and 30.375 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

29.0 megahertz blank and 31.0 megahertz blank

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Unpackaged Unit Weight:

10.000 ounces

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A047b0