

View Online at <https://aerobasegroup.com/nsn/5915-01-242-8679>

Overall Length:

4.750 inches

Body Length:

4.388 inches

Body Width:

2.380 inches

Body Height:

1.000 inches

Unthreaded Mounting Hole Diameter:

Between 0.190 inches and 0.196 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

4.375 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.750 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

23.0 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:

78286

Input Terminal Identification:

M39012/16-0014

Output Terminal Manufacturer Code:

78286

Output Terminal Identification:

M39012/16-0014

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

25.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

30.00 megahertz blank and 76.00 megahertz blank and 116.00 megahertz blank and 135.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

30.00 megahertz blank and 76.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 70.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

30.0 megahertz blank and 76.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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