

View Online at <https://aerobasegroup.com/nsn/5915-00-497-0894>

Overall Length:

3.188 inches

Overall Height:

0.953 inches

Body Width:

1.391 inches

Unthreaded Mounting Hole Diameter:

0.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.438 inches

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Reference Frequency Per Function:

550.0 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Input Terminal Manufacturer Code:

70998

Input Terminal Identification:

501-1

Output Terminal Manufacturer Code:

70998

Output Terminal Identification:

501-1

Voltage Standing Wave Ratio Per Function:

1.4 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.8 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

395.00 megahertz blank and 705.00 megahertz blank and 1.40 gigahertz blank and 7.05 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

395.00 megahertz blank and 705.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 3.0 blank and 35.0 blank and 20.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

395.0 megahertz blank and 705.0 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:

A047b0