

View Online at <https://aerobasegroup.com/nsn/5915-00-097-7048>

Overall Length:

7.440 inches

Overall Height:

2.500 inches

Body Length:

6.440 inches

Body Width:

5.000 inches

Unthreaded Mounting Hole Diameter:

0.166 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

6.937 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

4.375 inches

Reference Frequency Per Function:

542.0 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 Identification:

06845

Output Terminal Identification:

06845

Voltage Standing Wave Ratio Per Function:

1.2 blank

Average Power Rating Per Function:

25.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

504.00 megahertz blank and 531.50 megahertz blank and 552.50 megahertz blank and 580.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

531.50 megahertz blank and 552.50 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

65.0 blank and 3.0 blank and 3.0 blank and 65.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

531.50 megahertz blank and 552.50 megahertz blank

Precious Material And Location:

Flash gold and silver plated case silver

Precious Material:

Gold and silver

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Test Data Document:

06845-2019188-0701 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0