

View Online at <https://aerobasegroup.com/nsn/5915-00-846-0453>

Overall Length:

2.500 inches

Body Length:

2.188 inches

Body Outside Diameter:

Between 0.422 inches and 0.454 inches

Vibration Resistance Range In Hertz:

+10.0/+2000.0

Operating Temperature Range:

-40.0/+75.0 degrees celsius

Reference Frequency Per Function:

498.35 kilohertz blank

Source Impedance Rating Per Function:

24.0 kilohms blank

Load Impedance Per Function:

100.0 kilohms blank

Input Impedance Per Function W/load:

24.0 kilohms blank

Output Impedance Per Function W/source Across Input:

7.5 kilohms blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

5 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

2 tab, solder lug output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

500.0 volts at sea level

Specified Frequencies Of Discrimination Per Function:

495.40 kilohertz blank and 497.00 kilohertz blank and 499.70 kilohertz blank and 501.20 kilohertz blank

Body Material:

Metal

Frequency Band Width Per Function:

497.00 kilohertz blank and 499.70 kilohertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A047b0