AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-00-475-8579

Overall Length:

2.760 inches

Overall Height:

0.760 inches

Body Length:

1.900 inches

Body Width:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.380 inches

Vibration Resistance Range In Hertz:

+200.0/+2000.0

Operating Tempurature Range:

-54.0/+75.0 degrees celsius

Average Life Rating In Hours:

20000.0

End Application:

Jhelicopter, carrier based asw, sh-60f, helicopter, search and rescue, hh-60h, helicopter, uscg search and rescue, hh-60j, helicopter, sea king h-3, helicopter, lamps mark iii, sh-60b, helicopter, seasprite h-2

Reference Frequency Per Function:

20.5 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Principal Circuitry Type Per Function:

Crystal blank

Input Terminal Manufacturer Code:

98291

Input Terminal Identification:

51-043-0000

Output Terminal Manufacturer Code:

98291

Output Terminal Identification:

52-043-0000

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

6.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

20.26 megahertz blank and 20.375 megahertz blank and 20.625 megahertz blank and 20.74 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

20.375 megahertz blank and 20.625 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

Unpackaged Unit Weight:

50.0 grams

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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