

View Online at <https://aerobasegroup.com/nsn/5915-01-324-7456>

Overall Length:

2.760 inches

Body Length:

2.000 inches

Body Width:

1.000 inches

Body Height:

0.400 inches

Unthreaded Mounting Hole Diameter:

0.173 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.900 inches

Vibration Resistance Range In Hertz:

+5.0/+2000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.650 inches

Operating Temperature Range:

-20.0/+85.0 degrees celsius

Average Life Rating In Hours:

4900000.0

End Application:

Amplifier radio frequency am-6840a/srd-19

Reference Frequency Per Function:

65.0 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 unthreaded hole

Features Provided:

Shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

16.00 megahertz blank and 30.00 megahertz blank and 100.00 megahertz blank and 200.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

30.00 megahertz blank and 100.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

0.5 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

30.0 megahertz blank and 100.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0