

View Online at <https://aerobasegroup.com/nsn/5915-01-255-8278>

Overall Length:

6.095 inches

Overall Height:

2.185 inches

Body Length:

6.000 inches

Body Width:

3.000 inches

Body Height:

2.000 inches

Vibration Resistance Range In Hertz:

+10.0/+1000.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.600 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 5th radio interference

Power Line Frequency Rating Per Function In Hertz:

400.0 4th radio interference

Operating Current Rating Per Function In Amps:

1.2 3rd radio interference

Maximum Voltage Drop Per Function:

2.0 volts dc 3rd radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance-resistance 3rd radio interference

Input Terminal Manufacturer Code:

96214

Input Terminal Identification:

Sma-connector

Output Terminal Manufacturer Code:

96214

Output Terminal Identification:

Sma-receptacle

Maximum Temperature Rise:

25.0 degrees celsius

Full Load Insertion Loss Frequencies In Megahertz:

0.0 and 0.1 and 0.2 and 0.5 and 50.0 and 100.0

Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:

35.0 and 48.0 and 60.0 and 75.0 and 75.0 and 75.0

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

6 threaded hole

Features Provided:

Moisture resistant and shock resistant

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Maximum Dielectric Withstanding Ac Rms Voltage:

230.0 volts at sea level

Operating Voltage Rating And Type Per Function:

115.0 volts ac 4th radio interference 4th function

Thread Size:

0.138 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

30.0 volts at sea level

Body Surface Treatment:

Tin

Special Features:

Eleven filtered functions; six unfiltered functions

Unpackaged Unit Weight:

4.250 pounds

Style Designator:

Rectangular terminal/terminals on two surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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