## NSN 5915-01-242-3521

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Overall Height:
3.890 inches
Body Length:
3.800 inches
Body Width:
1.830 inches
Body Height:
3.800 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 3.540 inches and 3.560 inches
Average Life Rating In Hours:
100000.0
Reference Frequency Per Function:
1.835 gigahertz 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:
56216
Input Terminal Identification:
Sma-receptacle
Output Terminal Manufacturer Code:
56216
Output Terminal Identification:
Sma-receptacle
Voltage Standing Wave Ratio Per Function:
1.25 blank
Average Power Rating Per Function:
20.0 watts blank
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Encased
Mounting Facility Type And Quantity:
4 threaded hole
Insertion Loss At Reference Frequency Per Function In Decibels:
2.0 blank
Functional Terminal Type And Quantity:
1 connector, receptacle output 2nd function

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Specified Frequencies Of Discrimination Per Function:
1.783 gigahertz blank and 1.825 gigahertz blank and 1.845 gigahertz blank and 1.887 gigahertz blank
Thread Size:
0.138 inches
Body Material:
Metal
Frequency Band Width Per Function:
1.825 gigahertz blank and 1.845 gigahertz blank
Discrimination At Specificationified Frequencies Per Function In Decibels:
70.0 blank and 3.0 blank and 3.0 blank and 70.0 blank
Voltage Standing Wave Ratio Frequency Limits Per Function:
1.825 gigahertz blank and 1.845 gigahertz blank
Special Features:
Right angle connectors
Style Designator:
Rectangular terminal/terminals on one surface
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A047b0