

View Online at <https://aerobasegroup.com/nsn/5915-01-305-3552>

Overall Length:

Between 10.550 inches and 10.610 inches

Overall Width:

Between 5.490 inches and 5.530 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Reference Frequency Per Function:

9.5 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Waveguide blank

Input Terminal Manufacturer Code:

38494

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

38494

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.15 blank

Average Power Rating Per Function:

10.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

9.30 gigahertz blank and 9.70 gigahertz blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

9.3 gigahertz blank and 9.7 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0