

View Online at <https://aerobasegroup.com/nsn/5915-01-329-4300>

Overall Length:

7.130 inches

Body Outside Diameter:

Between 0.480 inches and 0.520 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Temperature Range:

-54.0/+55.0 degrees celsius

End Application:

Repeater set, radio pod an/arq-49

Reference Frequency Per Function:

348.0 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:

34280

Input Terminal Identification:

Mil-c-39012

Output Terminal Manufacturer Code:

34280

Output Terminal Identification:

Mil-c-39012

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

25.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

2.2 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

290.00 megahertz blank and 327.00 megahertz blank and 370.00 megahertz blank and 415.34 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

327.00 megahertz blank and 370.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

327.0 megahertz blank and 370.0 megahertz blank

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A047b0

Mil-std (military Standard):

Mil-c-39012 spec.