

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.