

View Online at <https://aerobasegroup.com/nsn/5915-01-238-4673>

**Overall Length:**

6.980 inches

**Body Length:**

4.500 inches

**Body Outside Diameter:**

2.250 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

Data transmission subsystem an/fyq-107

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Power Line Frequency Rating Per Function In Hertz:**

60.0 blank

**Operating Current Rating Per Function In Amps:**

50.0 blank

**Maximum Voltage Drop Per Function:**

2.5 volts ac blank and 6.0 volts dc blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Mounting Facility Screw Thread Series Designator:**

Unef

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded bushing

**Functional Terminal Type And Quantity:**

1 threaded stud output 2nd function

**Operating Voltage Rating And Type Per Function:**

250.0 volts ac blank and 600.0 volts dc blank

**Thread Size:**

1.125 inches

**Body Material:**

Metal

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

2.500 pounds

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0