

View Online at <https://aerobasegroup.com/nsn/5915-01-332-2227>

**Overall Length:**

1.541 inches

**Overall Height:**

1.020 inches

**Overall Width:**

0.625 inches

**Unthreaded Mounting Hole Diameter:**

0.122 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.312 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 5th radio interference

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

7.5 2nd radio interference

**Maximum Voltage Drop Per Function:**

1.0 volts dc 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 6th radio interference

**Full Load Insertion Loss Frequencies In Megahertz:**

25.0 and 50.0 and 100.0 and 300.0 and 500.0 and 1000.0

**Full Load Minimum Insertion Loss At Specificationified Frequency In Decibels:**

10.0 and 15.0 and 20.0 and 40.0 and 50.0 and 55.0

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Functional Terminal Type And Quantity:**

15 friction w/grounding strap and pin input-output

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

100.0 volts dc 6th radio interference 6th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

250.0 volts at sea level

**Body Surface Treatment:**

Tin

**Special Features:**

Fifteen filtered functions

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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