

View Online at <https://aerobasegroup.com/nsn/5915-01-338-8273>

**Overall Length:**

2.729 inches

**Overall Height:**

0.831 inches

**Overall Width:**

0.494 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

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

Between 2.495 inches and 2.505 inches

**Vibration Resistance Range In Hertz:**

+10.0/+50.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

**Load Impedance Per Function:**

50.0 ohms 1st radio interference 50.0 ohms 2nd radio interference 50.0 ohms 3rd radio interference 50.0 ohms 4th radio interference 50.0 ohms 5th radio interference 50.0 ohms 6th radio interference

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

5.0 1st radio interference 5.0 2nd radio interference 5.0 3rd radio interference 5.0 4th radio interference 5.0 5th radio interference 5.0 6th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 1st radio interference inductance-capacitance 2nd radio interference inductance-capacitance 3rd radio interference inductance-capacitance 4th radio interference inductance-capacitance 5th radio interference inductance-capacitance 6th radio interference

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Features Provided:**

Shock resistant

**Functional Terminal Type And Quantity:**

37 friction w/grounding strap and pin input-output

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

50.0 volts dc 1st radio interference 1st function 50.0 volts dc 2nd radio interference 2nd function 50.0 volts dc 3rd radio interference 3rd function 50.0 volts dc 4th radio interference 4th function 50.0 volts dc 5th radio interference 5th function 50.0 volts dc 6th radio interference 6th function

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

125.0 volts at sea level

**Body Surface Treatment:**

Nickel

**Precious Material And Location:**

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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