

View Online at <https://aerobasegroup.com/nsn/5915-01-330-0553>

**Overall Length:**

2.187 inches

**Overall Height:**

1.710 inches

**Overall Width:**

1.710 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

1.271 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.271 inches

**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

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

400.0 1st radio interference 400.0 2nd radio interference 400.0 3rd radio interference 400.0 4th radio interference 400.0 5th radio interference 400.0 6th radio interference

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

5.0 3rd radio interference

**Maximum Voltage Drop Per Function:**

2.5 volts ac 1st radio interference and 8.0 volts dc 1st radio interference 2.5 volts ac 2nd radio interference and 8.0 volts dc 2nd radio interference 2.5 volts ac 3rd radio interference and 8.0 volts dc 3rd radio interference 2.5 volts ac 4th radio interference and 8.0 volts dc 4th radio interference 2.5 volts ac 5th radio interference and 8.0 volts dc 5th radio interference 2.5 volts ac 6th radio interference and 8.0 volts dc 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

**Input Terminal Manufacturer Code:**

59610

**Input Terminal Identification:**

Mil-c-26482

**Output Terminal Manufacturer Code:**

59610

**Output Terminal Identification:**

Mil-c-26482

**Maximum Temperature Rise:**

25.0 degrees celsius

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Shock resistant

**Functional Terminal Type And Quantity:**

32 friction w/grounding strap and pin input-output

**Maximum Dielectric Withstanding Ac Rms Voltage:**

1.2 kilovolts at sea level

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

250.0 volts ac 1st radio interference 1st function and 800.0 volts dc 1st radio interference 1st function 250.0 volts ac 2nd radio interference 2nd function and 800.0 volts dc 2nd radio interference 2nd function 250.0 volts ac 3rd radio interference 3rd function and 800.0 volts dc 3rd radio interference 3rd function 250.0 volts ac 4th radio interference 4th function and 800.0 volts dc 4th radio interference 4th function 250.0 volts ac 5th radio interference 5th function and 800.0 volts dc 5th radio interference 5th function 250.0 volts ac 6th radio interference 6th function and 800.0 volts dc 6th radio interference 6th function

**Body Material:**

Aluminum

**Maximum Dielectric Withstanding Dc Voltage:**

1.2 kilovolts at sea level

**Body Surface Treatment:**

Cadmium

**Special Features:**

Thirty-two filtered functions with x-type insert position

**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

**Fiig:**

A047b0

**Mil-std (military Standard):**

Mil-c-26482 spec.