

View Online at <https://aerobasegroup.com/nsn/5915-01-357-3303>

**Overall Length:**

2.140 inches

**Overall Height:**

1.562 inches

**Overall Width:**

1.250 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.250 inches

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

1.250 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

1520-01-298-4532 brace, bomb rack

**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:**

425.0 1st radio interference 425.0 2nd radio interference 425.0 3rd radio interference 425.0 4th radio interference 425.0 5th radio interference 425.0 6th radio interference

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

32.0 1st radio interference 32.0 2nd radio interference 32.0 3rd radio interference 32.0 4th radio interference 1.5 5th radio interference 1.5 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 3rd radio interference inductance-capacitance 6th radio interference

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Functional Terminal Type And Quantity:**

12 friction w/grounding strap and pin input-output

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

180.0 volts ac 1st radio interference 1st function and 500.0 volts dc 1st radio interference 1st function 180.0 volts ac 2nd radio interference 2nd function and 500.0 volts dc 2nd radio interference 2nd function 180.0 volts ac 3rd radio interference 3rd function and 500.0 volts dc 3rd radio interference 3rd function 180.0 volts ac 4th radio interference 4th function and 500.0 volts dc 4th radio interference 4th function 180.0 volts ac 5th radio interference 5th function and 500.0 volts dc 5th radio interference 5th function 180.0 volts ac 6th radio interference 6th function and 500.0 volts dc 6th radio interference 6th function

**Body Material:**

Metal

**Precious Material:**

Silver

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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