

View Online at <https://aerobasegroup.com/nsn/5915-01-396-6931>

**Overall Length:**

2.729 inches

**Overall Height:**

0.646 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:**

2.500 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**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:**

5.0 3rd radio interference

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

20.0 and 50.0 and 100.0 and 200.0 and 500.0 and 1000.0

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

6.0 and 16.0 and 28.0 and 40.0 and 50.0 and 60.0

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Functional Terminal Type And Quantity:**

37 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

**Special Features:**

37 filtered functions

**Style Designator:**

Filter connector

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A047b0