

View Online at <https://aerobasegroup.com/nsn/5915-01-248-4971>

**Overall Length:**

12.500 inches

**Overall Height:**

2.950 inches

**Body Length:**

10.950 inches

**Body Width:**

15.950 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.217 inches and 0.222 inches

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

11.750 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

7.000 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Source Impedance Rating Per Function:**

50.0 ohms 4th radio interference

**Load Impedance Per Function:**

50.0 ohms 4th radio interference

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd radio interference

**Input Terminal Manufacturer Code:**

55974

**Input Terminal Identification:**

Ms3102e32-17p

**Maximum Temperature Rise:**

25.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unf

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

8 threaded hole

**Features Provided:**

Nut and washer

**Functional Terminal Type And Quantity:**

4 threaded stud output 2nd function

**Thread Size:**

0.190 inches

**Body Material:**

Metal

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Specification Data:**

55974-6403805 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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