

View Online at <https://aerobasegroup.com/nsn/5915-00-168-8254>

**Overall Length:**

2.875 inches

**Body Length:**

Between 1.844 inches and 1.906 inches

**Body Width:**

Between 0.969 inches and 1.031 inches

**Body Height:**

Between 0.969 inches and 1.031 inches

**Vibration Resistance Range In Hertz:**

+55.0/+500.0

**Operating Temperature Range:**

-25.0 to 150.0 degrees fahrenheit

**Average Life Rating In Hours:**

40000.0

**End Application:**

Counter, digital readout cp-869/tsc-54

**Reference Frequency Per Function:**

5.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

3.0 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Fungus resistant and shock resistant

**Insertion Loss At Reference Frequency Per Function In Decibels:**

4.0 blank

**Functional Terminal Type And Quantity:**

1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

4.9982 megahertz blank and 4.9997 megahertz blank and 5.0003 megahertz blank and 5.0018 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

4.9997 megahertz blank and 5.0003 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

3.0 blank and 30.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

4.9997 megahertz blank and 5.0003 megahertz blank

**Body Surface Treatment:**

Nickel

**Unpackaged Unit Weight:**

10.000 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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