

View Online at <https://aerobasegroup.com/nsn/5955-01-160-0166>

**Overall Length:**

2.350 inches

**Overall Height:**

0.655 inches

**Overall Width:**

1.810 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+10.0/+200.0

**Vibration Resistance Amplitude:**

0.3 inches total excursion

**Operating Temperature Range:**

-18.0/+75.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

5820-01-148-3976, radio terminal

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

954107-1-49956

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Manual

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

13.824 megahertz output channel

**Average Power Rating Per Channel:**

0.5 watts input

**Signal Voltage Rating Per Channel:**

2.400 volts output and 5.500 volts output

**Impedance Rating Per Channel:**

5000.000 ohms operating channel

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

6 printed circuit external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200