

View Online at <https://aerobasegroup.com/nsn/5955-01-150-8830>

**Overall Length:**

0.887 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.540 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+1.0/+6.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-62.0/+125.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

M55310/16-b41a20mhz-81349

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

20.0 megahertz output channel

**Signal Voltage Rating Per Channel:**

0.500 volts output and 2.400 volts output

**Overall Gain:**

65.0 milliamperes

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

14 printed circuit external

**External Dc Operating Voltage In Volts:**

5.0 single voltage

**Test Data Document:**

81349-mil-o-55310 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200