

View Online at <https://aerobasegroup.com/nsn/5955-01-313-9915>

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/+10.0

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Identification Designator:

M55310/16b31b150000000mhz-81349

Inclosure Type:

Hermetically sealed

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

15.0 megahertz output channel

Signal Voltage Rating Per Channel:

0.500 volts output and 2.400 volts output

Overall Gain:

30.0 milliamperes

Connection Type And Location:

Printed circuit bottom

Connection Contact Type And Quantity:

14 printed circuit external

External Dc Operating Voltage In Volts:

5.25 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