

View Online at <https://aerobasegroup.com/nsn/5955-01-170-0583>

**Overall Length:**

0.887 inches

**Overall Height:**

0.400 inches

**Overall Width:**

0.540 inches

**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-b31a2.000000mhz-81349

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

2.0 megahertz operating channel

**Connection Type And Location:**

Err-060 glad hand quick disconnect

**Connection Contact Type And Quantity:**

14 liters of liquid nitrogen drain

**External Dc Operating Voltage In Volts:**

4.5 single voltage and 5.5 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.).

**Specification Data:**

81349-mil-o-55310/16 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200