

View Online at <https://aerobasegroup.com/nsn/5895-01-201-2451>

**Overall Length:**

1.011 inches

**Overall Height:**

0.150 inches

**Overall Width:**

0.510 inches

**Operating Temperature Range:**

-54.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+100.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

6625-01-124-1550, synthesizer, electrical frequency

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

M28837/2-02s-81349

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Control Type:**

Remote

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

10.0 megahertz operating channel and 1500.0 megahertz operating channel

**Average Power Rating Per Channel:**

140.0 milliwatts input

**Connection Type And Location:**

Err-060 threaded internal and err-060 yoke

**Connection Contact Type And Quantity:**

8 liters of liquid nitrogen drain

**Test Data Document:**

81349-mil-m-28837 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