

View Online at <https://aerobasegroup.com/nsn/5955-01-083-5161>

**Overall Length:**

1.000 inches

**Overall Height:**

0.520 inches

**Overall Width:**

1.000 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Cubic Measure:**

0.520 cubic inches

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

20000.0 feet

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

6.4 megahertz operating channel

**Overall Gain:**

10.0 milliamperes

**Connection Type And Location:**

Plug-in on bottom

**Connection Contact Type And Quantity:**

Four external pin connections

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Special Test Features:**

50 hrs burn in, final electrical tests, and accept/reject criteria as specified in para 4.2.1 through 4.2.4 of specification control dwg 910418-001

**Fsc Application Data:**

Synthesizer assembly 131120-100 fscm 19156

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200