

View Online at <https://aerobasegroup.com/nsn/5955-01-048-3866>

**Overall Length:**

2.000 inches

**Overall Height:**

1.625 inches

**Overall Width:**

1.875 inches

**Environmental Protection:**

Salt spray resistant

**Vibration Resistance Range In Hertz:**

+5.0/+25.0

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Average Life Measurement:**

Indefinite

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

M100-60-038-0080

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

8.7 gigahertz operating channel and 9.0 gigahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Variation Frequency Rating In Decibels:**

1.0

**Attenuation In Decibels:**

1.0

**Average Power Rating Per Channel:**

20.0 milliwatts output and 55.0 milliwatts output

**Connection Type And Location:**

Solder lug left side

**Connection Contact Type And Quantity:**

2 solder lug external

**External Dc Operating Voltage In Volts:**

10.0 single voltage and 12.0 single voltage

**Special Features:**

Mechanical and electronic tuning provided for

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200