

View Online at <https://aerobasegroup.com/nsn/5955-01-372-8175>

**Reliability Indicator:**

Not established

**Inclosure Material:**

Brass

**Overall Length:**

2.700 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.500 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Amplitude:**

17.0 gravitational units

**Operating Temperature Range:**

-55.0/+90.0 degrees celsius

**Storage Temperature Range:**

-56.0/+95.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Maximum Operating Altitude Rating:**

70000.0 feet

**Inclosure Type:**

Hermetically sealed

**Operating Control Method:**

Manual

**Installation Design:**

Module

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

12.45 megahertz operating channel

**Frequency Adjustment Type:**

Continuous

**Average Power Rating Per Channel:**

360.0 milliwatts input 14.0 watts output

**Signal Voltage Rating Per Channel:**

2.500 volts any acceptable 0.400 volts any acceptable preset

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

4 pin external

**External Dc Operating Voltage In Volts:**

17.9 1st voltage err-100 and 18.09 1st voltage err-10023.5 2nd voltage err-100 and 31.0 2nd voltage err-100

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200