

View Online at <https://aerobasegroup.com/nsn/6625-00-409-4035>

**Inclosure Material:**

Brass

**Overall Length:**

8.000 inches

**Overall Height:**

1.030 inches

**Overall Width:**

Between 3.140 inches and 3.160 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 300.0

**Vibration Resistance Amplitude:**

0.4 inches total excursion

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Average Life Rating:**

416.6

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

416.6

**Basic Shape Style:**

Rectangular or square

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Remote

**Circuit Construction Type:**

Electron tube

**Overall Gain:**

15.5 decibels

**Signal Data Type Per Channel:**

Operating channel audio frequency

**Output Wave Shape:**

Pulse, gate

**External Dc Operating Voltage In Volts:**

1600.0 1st voltage

**Criticality Code Justification:**

Feat

**Special Features:**

Critical application: hawk missile mim-23; radar set an/mpq-55-hawk

**Special Test Features:**

Finish: 5.2 and 21.9 of mil-std-171; green no. 24525 except primer shall be finish 24.11 of mil-std-171

**Supplementary Features:**

Waveguide mounting

**Fsc Application Data:**

Electrical, electronic properties measuring and test instruments

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200