

View Online at <https://aerobasegroup.com/nsn/5840-00-908-2010>

**Overall Length:**

0.500 inches

**Overall Height:**

0.500 inches

**Overall Width:**

0.500 inches

**Environmental Protection:**

Salt spray resistant and shock resistant and vibration

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

G176-003-001-88818

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

20.0 hertz 2nd output channel err-100 and 1.0 kilohertz 2nd output channel err-100

**Pulse Modulation Type Per Channel:**

Frequency 2nd output channel err-100

**Output Wave Shape:**

Sine

**Connection Type And Location:**

Pin bottom

**Connection Contact Type And Quantity:**

7 pin external

**External Ac Operating Voltage In Volts:**

12.0 2nd voltage and 18.0 2nd voltage

**Special Features:**

Carrier input requires two voltages 180 degrees out of phase

**Functional Description:**

Generates short energy pulses causing transmitter tube to oscillate during each pulse

**Precious Material And Location:**

Lead surfaces gold

**Precious Material:**

Gold

**Special Test Features:**

Environmental features listed on drawing conform to mil-std-202

**Supplementary Features:**

Amplitude range 12 to 22 volts; min ratio of carrier amplitude to signal amplitude shall be 6 to 1; carrier rejection shall be 20 db min

**Fsc Application Data:**

Test set, elect. Equip.

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200