

View Online at <https://aerobasegroup.com/nsn/6625-00-682-2581>

**Overall Length:**

23.000 inches

**Overall Height:**

15.750 inches

**Overall Width:**

19.750 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

-40.0 to 55.0 degrees celsius

**Average Life Measurement:**

Hours

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

An/upm-15a-80058

**Maximum Operating Altitude Rating:**

6000.0 feet

**Inclosure Type:**

Encased

**Operating Control Method:**

Manual

**Installation Design:**

Portable

**Control Type:**

Local

**Circuit Construction Type:**

Electron tube

**Frequency Per Channel:**

50.0 hertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

50.000 ohms output channel

**Pulse Duration Per Channel:**

100.000 microseconds output channel

**Pulse Rise Time Per Channel:**

50.000 nanoseconds operating channel

**Pulse Decay Time Per Channel:**

400.000 nanoseconds output channel

**Polarity Per Channel:**

Positive output channel

**Pulse Repetition Rate Per Channel:**

50.000 pulses per second operating channel

**Pulse Peak Amplitude Per Channel:**

200.000 volts output channel

**Signal Data Type Per Channel:**

Output channel pulse

**Calibrated Tolerance In Percent:**

-5.0 to 5.0

**Output Wave Shape:**

Rectangular

**Indicator Device Type And Quantity:**

1 light

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, power front and receptacle, coaxial front

**Operating Ac Frequency In Hertz:**

50.0 single voltage

**Calibration Function:**

Pulse repetition

**Connection Contact Type And Quantity:**

3 receptacle, coaxial internal and 1 receptacle, power external

**External Ac Operating Voltage In Volts:**

115.0 single voltage

**Phase:**

Single

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200