

View Online at <https://aerobasegroup.com/nsn/6625-00-581-5982>

**Overall Length:**

20.438 inches

**Overall Height:**

12.219 inches

**Overall Width:**

19.000 inches

**Environmental Protection:**

Electrically insulated

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

Not rated

**Operating Temperature Range:**

Not rated

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Sg90upm68-80058

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Rack

**Circuit Construction Type:**

Electron tube

**Frequency Per Channel:**

Not rated

**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 operating channel

**Pulse Duration Per Channel:**

20.000 microseconds input channel

**Polarity Per Channel:**

Positive output channel

**Pulse Repetition Rate Per Channel:**

6.000 kilopulses per second output channel

**Pulse Peak Amplitude Per Channel:**

10.000 volts operating channel

**Signal Data Type Per Channel:**

Output channel pulse

**Output Wave Shape:**

Rectangular

**Maximum Continuous Operating Time In Hours:**

Not rated

**Operating Ac Frequency In Hertz:**

50.0 single voltage

**External Ac Operating Voltage In Volts:**

115.0 single voltage

**Phase:**

Single

**Special Features:**

Provides facilities for testing moving target indicator (mti) cancellation units; capable of measuring cancellation ratio and subclutter visibility of canceller portion of mti system; shock resistant; tropicalized; low pulse jitter

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200