

View Online at <https://aerobasegroup.com/nsn/5895-00-067-8012>

**Overall Length:**

8.125 inches

**Overall Height:**

3.000 inches

**Overall Width:**

1.484 inches

**Environmental Protection:**

General purpose

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Vibration Resistance Amplitude:**

0.015 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

15.0

**Operating Temperature Range:**

-40.0/+155.0 degrees fahrenheit

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

If gate 10548649-19200

**Maximum Operating Altitude Rating:**

10000.0 feet

**Inclosure Type:**

Encased

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Control Type:**

Local

**Circuit Construction Type:**

Solid state

**Switching Rate Per Second:**

20000

**Frequency Per Channel:**

60.0 megahertz operating channel

**Pulse Duration Per Channel:**

50.000 microseconds operating channel

**Pulse Rise Time Per Channel:**

0.400 microseconds operating channel

**Polarity Per Channel:**

Positive operating channel

**Pulse Repetition Rate Per Channel:**

20.000 kilopulses per second operating channel

**Signal Data Type Per Channel:**

Operating channel pulse

**Output Wave Shape:**

Pulse, gate

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial right side and receptacle, coaxial left side and receptacle, power right side

**Connection Contact Type And Quantity:**

4 receptacle, coaxial external and 1 receptacle, power external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200