

View Online at <https://aerobasegroup.com/nsn/5895-01-020-3566>

**Overall Length:**

Between 1.940 inches and 1.970 inches

**Overall Height:**

Between 0.580 inches and 0.620 inches

**Overall Width:**

Between 1.420 inches and 1.460 inches

**Environmental Protection:**

Vibration and shock resistant

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Vibration Resistance Amplitude:**

0.06 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

50.0

**Operating Temperature Range:**

-54.0/+100.0 degrees celsius

**Average Life Rating:**

1000.0

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

1000.0

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

6900-27-600-1007

**Maximum Operating Altitude Rating:**

75000.0 feet

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

3.0 megahertz operating channel err-100

**Attenuation In Decibels:**

7.5

**Average Power Rating Per Channel:**

50.0 milliwatts input

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Receptacle, coaxial front

**Connection Contact Type And Quantity:**

3 receptacle, coaxial internal

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A32200