

View Online at <https://aerobasegroup.com/nsn/5996-01-301-8982>

**Overall Length:**

3.500 inches

**Overall Height:**

1.060 inches

**Overall Width:**

1.600 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Average Life Rating:**

425000.0

**Average Life Measurement:**

Hours

**Average Life Rating In Hours:**

425000.0

**End Application:**

Am-6904/spy-1a, amplifier-limiter

**Basic Shape Style:**

Rectangular or square

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

55.0 megahertz operating channel and 65.0 megahertz operating channel

**Overall Gain:**

30.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms input channel err-100

**Connection Type And Location:**

Receptacle, coaxial right side and solder lug left side

**Connection Contact Type And Quantity:**

2 receptacle, coaxial internal and 2 solder lug external

**External Dc Operating Voltage In Volts:**

12.0 1st voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200