

View Online at <https://aerobasegroup.com/nsn/5996-00-865-7329>

**Overall Length:**

2.000 inches

**Overall Height:**

2.000 inches

**Overall Width:**

2.000 inches

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Am2948a-80058

**Inclosure Type:**

Encapsulated

**Operating Control Method:**

Automatic

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

100.0 hertz operating channel and 16.0 kilohertz operating channel

**Average Power Rating Per Channel:**

0.25 watts output

**Signal Voltage Rating Per Channel:**

1.000 volts input preset and 10.000 volts interstage preset

**Overall Gain:**

120.0 volts

**Impedance Rating Per Channel:**

600.000 ohms input channel err-100

**Connection Type And Location:**

Solder stud top

**Connection Contact Type And Quantity:**

6 solder stud external

**External Dc Operating Voltage In Volts:**

28.0 single voltage

**Fsc Application Data:**

Tape recording system, aircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200