

View Online at <https://aerobasegroup.com/nsn/5996-00-514-2882>

**Overall Length:**

5.000 inches

**Overall Height:**

1.380 inches

**Overall Width:**

3.000 inches

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

15.0

**Operating Temperature Range:**

-55.0 to 71.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Am6418arr76-80058

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

174.5 megahertz operating channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

31.0 decibels

**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, power front

**Connection Contact Type And Quantity:**

6 receptacle, power external

**External Dc Operating Voltage In Volts:**

24.0 single voltage

**Fsc Application Data:**

Receiving set, sonar

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200