

View Online at <https://aerobasegroup.com/nsn/5996-01-073-6859>

**Overall Length:**

2.380 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.880 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+5.0/+55.0

**Vibration Resistance Amplitude:**

2.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

20.0

**Operating Temperature Range:**

+0.0/+71.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

An/srd-19-02643

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Hermetically sealed

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

30.0 megahertz operating channel err-100

**Variation Frequency Rating In Decibels:**

1.5

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

15.000 volts input

**Overall Gain:**

13.0 decibels

**Impedance Rating Per Channel:**

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Connection Type And Location:**

Receptacle, coaxial left side and receptacle, coaxial right side

**Connection Contact Type And Quantity:**

2 solder lug external

**External Dc Operating Voltage In Volts:**

18.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200