

View Online at <https://aerobasegroup.com/nsn/5895-00-726-3169>

**Overall Length:**

2.469 inches

**Overall Height:**

1.375 inches

**Overall Width:**

2.375 inches

**Vibration Resistance Range In Hertz:**

Not rated

**Shock Resistance Rating In Gravitational Units:**

50.0

**Operating Temperature Range:**

+0.0 to 60.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Irregular

**Identification Designator:**

2531k-07180

**Maximum Operating Altitude Rating:**

Not rated

**Inclosure Type:**

Open

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

300.0 megahertz output channel

**Attenuation In Decibels:**

Not rated

**Average Power Rating Per Channel:**

Not rated

**Signal Voltage Rating Per Channel:**

Not rated

**Overall Gain:**

Not rated

**Impedance Rating Per Channel:**

50.000 ohms input channel

**Maximum Continuous Operating Time In Hours:**

Not rated

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Solder lug rear

**Connection Contact Type And Quantity:**

2 solder lug external

**Special Features:**

Vswr 1.5 max

**Fsc Application Data:**

Radar equipment, except a1rborne

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200