

View Online at <https://aerobasegroup.com/nsn/5895-01-054-3661>

**Overall Length:**

2.469 inches

**Overall Height:**

1.625 inches

**Overall Width:**

2.375 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Vibration Resistance Amplitude:**

0.150 inches total excursion

**Shock Resistance Rating In Gravitational Units:**

50.0

**Operating Temperature Range:**

-0.0/+60.0 degrees celsius

**Average Life Measurement:**

Not rated

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

2531k-07180

**Inclosure Type:**

Encased

**Installation Design:**

Mechanical

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

3.1 gigahertz input channel err-100

**Impedance Rating Per Channel:**

50.000 ohms input channel

**Shock Pulse Duration Time:**

11.0 milliseconds

**Connection Type And Location:**

Solder lug front and receptacle, coaxial top

**Connection Contact Type And Quantity:**

2 solder lug external and 2 receptacle, coaxial external

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A32200