

View Online at <https://aerobasegroup.com/nsn/5955-01-142-6185>

**Overall Length:**

1.500 inches

**Overall Height:**

1.005 inches

**Overall Width:**

1.500 inches

**Environmental Protection:**

Shock resistant and vibration

**Vibration Resistance Range In Hertz:**

+0.0/+500.0

**Vibration Resistance Amplitude:**

10.0 gravitational units

**Shock Resistance Rating In Gravitational Units:**

100.0

**Operating Temperature Range:**

-32.0/+49.0 degrees celsius

**Average Life Measurement:**

Not rated

**End Application:**

5865-01-109-1692, exciter

**Basic Shape Style:**

Rectangular or square

**Identification Designator:**

Fe 8181a-21.4mhz-31961

**Inclosure Type:**

Encased

**Installation Design:**

Module

**Circuit Construction Type:**

Solid state

**Frequency Per Channel:**

21.4 megahertz output channel

**Shock Pulse Duration Time:**

6.0 milliseconds

**Connection Type And Location:**

Printed circuit bottom

**Connection Contact Type And Quantity:**

4 printed circuit external

**External Dc Operating Voltage In Volts:**

15.0 single voltage

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A32200