

View Online at <https://aerobasegroup.com/nsn/5955-01-151-8076>

Overall Length:

2.000 inches

Overall Height:

3.341 inches

Overall Width:

2.000 inches

Environmental Protection:

Shock resistant and vibration

Operating Temperature Range:

-29.0/+70.0 degrees celsius

Storage Temperature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Identification Designator:

Sm-a-838208-1-12.288mhz-27802

Maximum Operating Altitude Rating:

50000.0 feet

Inclosure Type:

Hermetically sealed

Operating Control Method:

Manual

Installation Design:

Module

Control Type:

Local

Circuit Construction Type:

Solid state

Frequency Per Channel:

12.288 megahertz output channel

Average Power Rating Per Channel:

3.0 watts input

Signal Voltage Rating Per Channel:

0.400 volts output and 2.900 volts output

Impedance Rating Per Channel:

10.000 kilohms operating channel

Connection Type And Location:

Printed circuit bottom

Connection Contact Type And Quantity:

8 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:

Yes - demil/mli

Fig:

A32200