

View Online at <https://aerobasegroup.com/nsn/5996-01-533-6033>

Overall Length:

3.000 inches

Overall Height:

1.000 inches

Overall Width:

2.000 inches

Individual Section Quantity:

1

Vibration Resistance Amplitude:

20.0 gravitational units

Shock Resistance Rating In Gravitational Units:

1000.0

Operating Temperature Range:

-20.0/+70.0 degrees celsius

Average Life Measurement:

Indefinite

End Application:

F-22 raptor

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

528000.0 feet

Inclosure Type:

Encased

Operating Control Method:

Automatic

Installation Design:

Module

Circuit Construction Type:

Solid state

Frequency Per Channel:

2.2 gigahertz operating channel err-100 and 2.3 gigahertz operating channel err-100

Average Power Rating Per Channel:

5.0 watts output

Impedance Rating Per Channel:

50.000 ohms operating channel

Shock Pulse Duration Time:

11.0 milliseconds

Connection Contact Type And Quantity:

2 receptacle, coaxial external and 1 receptacle, power external

External Dc Operating Voltage In Volts:

24.000 single voltage and 32.0 single voltage

Product Name:

Amplifier, electronic

Special Features:

Protected from output load vswr by isolator and maximum altitude rating is unlimited

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200