

View Online at <https://aerobasegroup.com/nsn/5996-01-094-8886>

Overall Length:

Between 5.490 inches and 5.510 inches

Overall Height:

1.500 inches

Overall Width:

3.750 inches

Environmental Protection:

Moisture proof

Vibration Resistance Range In Hertz:

+10.0/+55.0

Vibration Resistance Amplitude:

0.1 inches total excursion

Shock Resistance Rating In Gravitational Units:

15.0

Operating Temperature Range:

-55.0/+70.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

An/alr-20a

Basic Shape Style:

Rectangular or square

Maximum Operating Altitude Rating:

65000.0 feet

Operating Control Method:

Automatic

Installation Design:

Mechanical

Control Type:

Local

Circuit Construction Type:

Solid state

Frequency Per Channel:

495.0 megahertz operating channel err-100

Variation Frequency Rating In Decibels:

20.0

Attenuation In Decibels:

75.0

Average Power Rating Per Channel:

30.0 watts input

Signal Voltage Rating Per Channel:

120.000 volts input

Overall Gain:

42.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

Distortion Type And Percent:

6.0 frequency

Maximum Continuous Operating Time In Hours:

10000.0

Shock Pulse Duration Time:

1.0 milliseconds

Connection Type And Location:

Single panel jack left side and single panel jack right side

Operating Ac Frequency In Hertz:

400.0 single voltage

Phase:

Single

Special Features:

Isolation 10.0 db; vswr 2.00; rf connectors female; 20.0 volt pulse

Supplementary Features:

An/alr-20a, generic nsn

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200