

View Online at <https://aerobasegroup.com/nsn/5996-01-142-8097>

Environmental Protection:

Weatherproof

Operating Temperature Range:

-18.0/+63.0 degrees celsius

Storage Temperature Range:

-57.0/+71.0 degrees celsius

Average Life Measurement:

Not rated

End Application:

An/trc-170, radio terminal set

Maximum Operating Altitude Rating:

10000.0 feet

Inclosure Type:

Hermetically sealed

Circuit Construction Type:

Solid state

Frequency Per Channel:

4.4 gigahertz operating channel and 5.0 gigahertz operating channel

Average Power Rating Per Channel:

100.0 milliwatts input

Signal Voltage Rating Per Channel:

14.970 volts input and 15.030 volts input

Overall Gain:

31.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

Supplementary Features:

Low noise amplifier

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200