

View Online at <https://aerobasegroup.com/nsn/5996-00-505-2660>

Overall Length:

72.000 inches

Overall Height:

30.000 inches

Overall Width:

30.000 inches

Average Life Measurement:

Not rated

End Application:

5840-00-342-6382, radar set, an/fps-20

Basic Shape Style:

Rectangular or square

Inclosure Type:

Encased

Installation Design:

Free-standing

Circuit Construction Type:

Solid state

Frequency Per Channel:

1250.0 megahertz operating channel and 1350.0 megahertz operating channel

Average Power Rating Per Channel:

6.0 watts output

Impedance Rating Per Channel:

60.000 ohms input channel err-100

Operating Ac Frequency In Hertz:

60.0 single voltage

External Ac Operating Voltage In Volts:

120.0 single voltage

Phase:

Single/three

Functional Description:

Amplifies pulsed rf received from the amplifier-mixer am-1347/fps-20 and feeds it to another rf amplifier; radio frequency

Reference Data And Literature:

Fig 126-2, t.O. 31p6-2fps20-4, technical manual, illustrated parts breakdown, radar sets an/fps-20, pg 321

Supplementary Features:

Floor mtd; contains two 2c39 and one 5946 amplifiers; includes facilities for mtg a radar modulator

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A32200