Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-224-2726

Overall Length:
1.640 inches
Overall Height:
0.620 inches
Overall Width:
1.010 inches
Operating Tempurature Range:
+10.0 to 45.0 degrees celsius
Storage Tempurature Range:
-40.0 to 52.0 degrees celsius
Average Life Measurement:
Not rated
End Application:
Radar set, an/fps-118
Basic Shape Style:
Rectangular or square
Maximum Operating Altitude Rating:
5000.0 feet
Inclosure Type:
Encased
Operating Control Method:
Automatic
Installation Design:
Module
Control Type:
Remote
Circuit Construction Type:
Solid state
Frequency Per Channel:
5.0 megahertz operating channel and 32.0 megahertz operating channel
Overall Gain:
21.0 decibels
Impedance Rating Per Channel:
50.000 ohms operating channel
External Dc Operating Voltage In Volts:
16.5 single voltage
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

## NSN 5996-01-224-2726

Radio Frequency Amplifier - Page 2 of 2

**Fiig:** A32200

