Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-038-6839

Overall Length:
19.000 inches
Overall Height:
3.500 inches
Overall Width:
15.600 inches
Vibration Resistance Range In Hertz:
Not rated
Shock Resistance Rating In Gravitational Units:
Not rated
Operating Tempurature Range:
+0.0/+50.0 degrees celsius
Average Life Measurement:
Not rated
Basic Shape Style:
Rectangular or square
Identification Designator:
C7694-1-81755
Maximum Operating Altitude Rating:
Not rated
Inclosure Type:
Encased
Operating Control Method:
Automatic
Installation Design:
Portable
Control Type:
Remote
Circuit Construction Type:
Solid state
Frequency Per Channel:
18.0 gigahertz input channel err-100
Attenuation In Decibels:
Not rated
Average Power Rating Per Channel:
250.0 watts input
Signal Voltage Rating Per Channel:
Not rated
Overall Gain:
30.0 decibels
Impedance Rating Per Channel:
Not rated

## NSN 5996-01-038-6839

Radio Frequency Amplifier - Page 2 of 2



Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, coaxial bottom

**Operating Ac Frequency In Hertz:** 

60.0 single voltage

**Connection Contact Type And Quantity:** 

2 receptacle, coaxial external

External Ac Operating Voltage In Volts:

120.0 single voltage

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A32200