Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-096-6495

Overall Length:
2.060 inches
Overall Height:
0.620 inches
Overall Width:
1.300 inches
Environmental Protection:
Shock resistant and vibration
Vibration Resistance Range In Hertz:
Not rated
Shock Resistance Rating In Gravitational Units:
Not rated
Operating Tempurature Range:
+0.0/+75.0 degrees celsius
Average Life Measurement:
Not rated
Basic Shape Style:
Rectangular or square
Identification Designator:
Apt-4012m-24539
Maximum Operating Altitude Rating:
Not rated
Inclosure Type:
Hermetically sealed
Installation Design:
Mechanical
Circuit Construction Type:
Solid state
Frequency Per Channel:
2000.0 megahertz operating channel err-100
Attenuation In Decibels:
Not rated
Average Power Rating Per Channel:
Not rated
Signal Voltage Rating Per Channel:
Not rated
Overall Gain:
12.0 decibels
Impedance Rating Per Channel:
Not rated
Maximum Continuous Operating Time In Hours:
Not rated

NSN 5996-01-096-6495

Radio Frequency Amplifier - Page 2 of 2



Connection Type And Location:

Receptacle, coaxial left side and receptacle, coaxial right side

Connection Contact Type And Quantity:

2 receptacle, coaxial external

External Dc Operating Voltage In Volts:

15.0 single voltage

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32200