Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-01-096-4114

Overall Length:
5.898 inches
Overall Height:
4.620 inches
Overall Width:
1.700 inches
Environmental Protection:
General purpose and vibration
Vibration Resistance Range In Hertz:
+5.0/+25.0
Vibration Resistance Amplitude:
10.0 gravitational units
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:
Sd6-0443m-24539
Maximum Operating Altitude Rating:
Not rated
Inclosure Type:
Encased
Installation Design:
Mechanical
Circuit Construction Type:
Solid state
Frequency Per Channel:
500.0 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:
25.0 decibels
Impedance Rating Per Channel:
50.000 ohms operating channel

# NSN 5996-01-096-4114

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## Maximum Continuous Operating Time In Hours:

Not rated

## **Connection Type And Location:**

Receptacle, coaxial front and receptacle, coaxial rear and receptacle, power front

#### **Operating Ac Frequency In Hertz:**

50.0 single voltage

## **Connection Contact Type And Quantity:**

2 receptacle, coaxial external and 1 receptacle, power external

## **External Ac Operating Voltage In Volts:**

115.0 single voltage

Phase:

Single

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

## Fiig:

A32200