

NSN 5996-00-242-1307 Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-242-1307 **Overall Length:** 21.137 inches

**Overall Height:** 7.000 inches **Overall Width:** 19.500 inches **Environmental Protection:** General purpose **Vibration Resistance Range In Hertz:** 

**Vibration Resistance Amplitude:** 

0.1 inches total excursion

**Operating Tempurature Range:** 

+0.0 to 50.0 degrees celsius

**Average Life Measurement:** 

Hours

+5.0 to 25.0

**Basic Shape Style:** 

Rectangular or square

**Inclosure Type:** 

Encased

**Operating Control Method:** 

Automatic

Installation Design:

Mechanical

**Control Type:** 

Remote

**Circuit Construction Type:** 

Solid state

Frequency Per Channel:

5.9 gigahertz operating channel

**Frequency Adjustment Type:** 

Continuous

**Attenuation In Decibels:** 

20.0

**Average Power Rating Per Channel:** 

132.0 watts output

**Indicator Device Type And Quantity:** 

6 light

**Connection Type And Location:** 

Receptacle, coaxial rear and receptacle, power rear

**Operating Ac Frequency In Hertz:** 

400.0 single voltage

## NSN 5996-00-242-1307

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

1 receptacle, coaxial internal and 19 receptacle, power internal

**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