

NSN 6625-01-017-8463 Radio Frequency Detector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6625-01-017-8463 **Overall Length:** 3.000 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Shock resistant and vibration **Vibration Resistance Range In Hertz:** +5.0/+33.0 **Shock Resistance Rating In Gravitational Units:** 50.0 **Operating Tempurature Range:** +0.0/+60.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Cylindrical **Identification Designator:** G300272s1-24930 **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased Installation Design: Module **Circuit Construction Type:** Solid state **Frequency Per Channel:** 4.0 gigahertz operating channel err-100 **Attenuation In Decibels:** 

Not rated

**Average Power Rating Per Channel:** 

50.0 milliwatts input

**Signal Voltage Rating Per Channel:** 

Not rated

**Overall Gain:** 

Not rated

**Impedance Rating Per Channel:** 

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:** 

Not rated

**Shock Pulse Duration Time:** 

11.0 milliseconds

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Radio Frequency Detector - Page 2 of 2



## **Connection Type And Location:**

Receptacle, coaxial front and receptacle, coaxial rear

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

1 receptacle, coaxial external and 1 receptacle, coaxial external

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200