# NSN 5963-01-212-9051

Noncrystal Controlled Oscillator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5963-01-212-9051 **Overall Length:** 5.380 inches **Overall Height:** 2.380 inches **Overall Width:** 4.620 inches **Environmental Protection:** Moisture proof and shock resistant and vibration **Vibration Resistance Range In Hertz:** +5.0 to 33.0 **Individual Section Quantity: Vibration Resistance Amplitude:** 0.20 inches total excursion **Shock Resistance Rating In Gravitational Units:** 75.0 **Operating Tempurature Range:** +0.0 to 65.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased **Operating Control Method:** Automatic or manual **Installation Design:** Mechanical **Control Type:** Local or remote **Circuit Construction Type:** Solid state Frequency Per Channel: 5.46 gigahertz output channel and 5.90 gigahertz output channel Frequency Adjustment Type: Continuous **Average Power Rating Per Channel:** 3.5 milliwatts output

Impedance Rating Per Channel:

2.000 kilohms input channel and 50.000 ohms output channel

**Connection Type And Location:** 

Pin front and receptacle, coaxial front and receptacle, coaxial front

# NSN 5963-01-212-9051

Noncrystal Controlled Oscillator - Page 2 of 2



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

9 pin internal and 1 receptacle, coaxial internal and 1 receptacle, coaxial internal

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

15.0 1st voltage and 28.0 2nd voltage

### **Special Features:**

Frequency tuneable by changing voltage

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200