NSN 5955-01-342-3462



Noncrystal Controlled Oscillator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-01-342-3462 **Overall Length:** 3.990 inches **Overall Height:** 0.500 inches **Overall Width:** 2.620 inches **Environmental Protection:** Explosion proof and moisture proof and salt spray resistant and shock resistant and vibration **Individual Section Quantity: Operating Tempurature Range:** -54.0/+90.0 degrees celsius Average Life Rating: 50000.0 **Storage Tempurature Range:** -57.0/+115.0 degrees celsius **Average Life Measurement:** Hours **Average Life Rating In Hours:** 50000.0 **Basic Shape Style:** Rectangular or square **Identification Designator:** 3150-01-001-0951 **Maximum Operating Altitude Rating:** 50000.0 feet **Inclosure Type:** Encased **Operating Control Method:** Manual **Installation Design:** Mechanical **Control Type:** Local **Circuit Construction Type:**

Solid state

Frequency Per Channel:

4.596 gigahertz 1st output channel err-100 and 5.108 gigahertz 1st output channel err-1009.192 gigahertz 2nd output channel err-100 and

10.216 gigahertz 2nd output channel err-100

Impedance Rating Per Channel:

50.000 ohms operating channel

Connection Type And Location:

Receptacle, coaxial front and ground terminal right side and receptacle, coaxial right side and terminal stud right side

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Connection Contact Type And Quantity:

1 ground terminal external and 3 receptacle, coaxial external and 3 terminal stud external

External Dc Operating Voltage In Volts:

15.0 1st voltage err-100-15.0 2nd voltage err-100

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200