

NSN 5955-00-120-0512 Crystal Controlled Oscillator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-00-120-0512 **Overall Length:** 3.750 inches **Overall Height:** 2.234 inches **Environmental Protection:** Pressurized **Vibration Resistance Range In Hertz:** +10.0 to 2000.0 **Vibration Resistance Amplitude:** 0.5 gravitational units and 20.0 inches total excursion **Shock Resistance Rating In Gravitational Units:** 60.0 **Operating Tempurature Range:** +10.0 to 40.0 degrees celsius **Average Life Measurement:** Indefinite **End Application:** Lgm-30 minuteman **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Hermetically sealed Installation Design: Mechanical **Circuit Construction Type:** Solid state

Frequency Per Channel:

9.984 megahertz output channel

**Attenuation In Decibels:** 

Not rated

**Signal Voltage Rating Per Channel:** 

2.000 volts output

**Overall Gain:** 

Not rated

**Impedance Rating Per Channel:** 

Not rated

**Shock Pulse Duration Time:** 

11.0 milliseconds

**Connection Type And Location:** 

Receptacle, power bottom

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## Connection Contact Type And Quantity: 9 receptacle, power internal External Dc Operating Voltage In Volts: 5.0 1st voltage Criticality Code Justification: Feat Special Features: Design analysis Nuclear Hardness Critical Feature: Hardened Shelf Life: N/a Unit Of Measure: - Demilitarization:

Yes - demil/mli

**Fiig:** A32200