NSN 5955-01-289-1212



Crystal Controlled Oscillator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-01-289-1212 **Overall Length:** 3.390 inches **Overall Height:** 2.050 inches Overall Width: 3.050 inches **Operating Tempurature Range:** -55.0/+71.0 degrees celsius Storage Tempurature Range: -55.0/+75.0 degrees celsius **Average Life Measurement:** Not rated **End Application:** Wsd: ticonderoga class cg (47); nimitz cvn; los angeles ssn (688); sturgeon ssn (637); kidd ddg; spruance dd (963); virginia cgn (41); forrestal cv; landing craft air cushion (lcac) **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:** 10.0 megahertz operating channel **Connection Type And Location:** Err-060 glad hand quick disconnect

Connection Contact Type And Quantity:

14 liters of liquid nitrogen drain

External Dc Operating Voltage In Volts:

11.0 single voltage and 13.5 single voltage

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Functional Description:

This oscillator is extremely stable. The output frequency is 10 mhz. It is used on frequency counters used as test equipment

Precious Material And Location:

Internal surfaces gold and internal surfaces silver

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	Materi	

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200