NSN 5955-01-516-3842

Crystal Controlled Oscillator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-516-3842 **Overall Length:** 0.480 inches **Overall Height:** 0.085 inches **Overall Width:** 0.480 inches **Vibration Resistance Range In Hertz:** +10.0/+2000.0 **Vibration Resistance Amplitude:** 30.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 100.0 **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Average Life Rating:** 10.0 **Average Life Measurement:** Years **End Application:** 1270-01-142-2855; wsd: helicopter, apache ah-64 **Basic Shape Style:** Rectangular or square **Inclosure Type:** Hermetically sealed **Operating Control Method:** Automatic Installation Design: Module **Circuit Construction Type:** Solid state Frequency Per Channel: 11.059200 megahertz operating channel **Shock Pulse Duration Time:** 6.0 milliseconds **Connection Type And Location:** Pin bottom **Connection Contact Type And Quantity:** 40 pin external **External Dc Operating Voltage In Volts:** 4.5 single voltage and 5.5 single voltage

Shelf Life:

N/a

NSN 5955-01-516-3842

Crystal Controlled Oscillator - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A32200