

INCH-POUND

MIL-PRF-55310D
SUPPLEMENT 1
25 March 1998

PERFORMANCE SPECIFICATION

OSCILLATOR, CRYSTAL CONTROLLED
GENERAL SPECIFICATION FOR

This supplement forms a part of MIL-PRF-55310D, dated 25 March 1998.

SPECIFICATION SHEETS

MIL-O-55310/4	-	Oscillator, Crystal Controlled, Type 3 (Temperature Compensated (TCXO)), 750 kHz Through 10 MHz, Solder Seal, Square Wave, CMOS.
MIL-O-55310/5	-	Oscillator, Crystal Controlled, Type 3 (Temperature Compensated (TCXO)), 1 Through 10 MHz, Solder Seal, Square Wave, TTL.
MIL-O-55310/6	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 15.7 kHz Through 10.0 MHz, Solder Seal, Square Wave, TTL.
MIL-O-55310/7	-	Oscillator, Crystal Controlled, Type 3 (Temperature Compensated (TCXO)), 10 Through 90 MHz, Solder Seal, Sine Wave.
MIL-PRF-55310/8F	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 50 Hz Through 50 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/9F	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 400 kHz Through 60 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/10F	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 1 kHz Through 60 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/11D	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.05 MHz Through 10 MHz, Hermetic Seal, Square Wave, CMOS.
MIL-PRF-55310/12E	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.05 MHz Through 10 MHz, Hermetic Seal, Square Wave, CMOS.
MIL-PRF-55310/13E	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 300 Hz Through 10 MHz, Hermetic Seal, Square Wave, CMOS.
MIL-PRF-55310/14E	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.1 Hz Through 25 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/15D	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.01 Hz Through 10 MHz, Hermetic Seal, Square Wave, CMOS.
MIL-PRF-55310/16F	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.1 Hz Through 80 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/17C	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), GATED, 250 kHz Through 50 MHz, Hermetic Seal, Square Wave, TTL.
MIL-PRF-55310/18C	-	Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.01 Hz Through 15.0 MHz, Hermetic Seal, Square Wave, CMOS.

MIL-PRF-55310D
SUPPLEMENT 1

- MIL-PRF-55310/19B - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 1.0 MHz Through 60.0 MHz, Hermetic Seal, Square Wave, TTL.
- MIL-PRF-55310/20C - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 40.0 kHz Through 60.0 MHz, Hermetic Seal, Square Wave, TTL.
- MIL-PRF-55310/21C - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 1.0 MHz Through 60.0 MHz, Hermetic Seal, Square Wave, TTL.
- MIL-PRF-55310/25A - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 25 MHz Through 175 MHz, Hermetic Seal, Square Wave, Emitter Coupled Logic.
- MIL-PRF-55310/26A - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 10 kHz Through 65 MHz, Hermetic Seal, Square Wave, High Speed CMOS.
- MIL-PRF-55310/27 - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 1.0 MHz Through 85 MHz, Hermetic Seal, Square Wave, High Speed CMOS.
- MIL-PRF-55310/28 - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 1.0 MHz Through 85 MHz, Hermetic Seal, Square Wave, TTL.
- MIL-PRF-55310/29 - Oscillator, Crystal Controlled, Type 1 (Crystal Oscillator (XO)), 0.2 MHz Through 85 MHz, Hermetic Seal, Square Wave, HCMOS.

Preparing activity:
Army - CR

Agent:
DLA - CC

(Project 5955-0716-99)