

## **Product Specification Sheet**

Federal Cartridge Company 900 Ehlen Drive Anoka, MN 55303

**LOAD NUMBER:** LE223T1

CALIBER: .223 Rem.

**CASE:** Nickel plated brass, Copper Alloy No.

260

**PROJECTILE:** 55gr. Tactical Bonded Soft

Point

**PRIMER:** Federal No. 205

**OPERATING RANGE**: -40 °F to 125 °F

**PRIMER SEALANT:** Blue lacquer

**CASE MOUTH SEALANT: None** 

**HEADSTAMP:** Each loaded cartridge shall be headstamped with the manufacturer's symbol and appropriate cartridge designation

**ACCURACY:** Three 5-round groups with a maximum average extreme spread of 3.60 in. at 200 yards using a Mann Rest Test System

**INSTRUMENTAL VELOCITY:** Muzzle

velocity  $3,150 \pm 50$  fps

**MUZZLE ENERGY:** 1,212 ft.-lbs.

**CHAMBER PRESSURE:** 55,000 psi maximum average pressure in a SAAMI test

barrel

**BULLET PULL:** 40 lb. minimum individual

**PROPELLANT DETECTION:** 100% mechanical and/or electrical detection of propellant levels within the cartridge

**VISUAL INSPECTION:** 100% visual inspection of finished cartridges prior to

packaging

**LOT IDENTIFICATION:** Each lot of ammunition is assigned a unique identification number to include the day, month and year of manufacture and assembly line on which manufactured

**PACKAGE:** 20 rounds per carton, 10 cartons

per case