Engine Lathe - Page 1 of 2

Mounting Type:





## Floor **Current Type:** Ac **Center To Center Distance:** 36.000 inches **Performance Type:** Light duty **Purpose For Which Designed:** Toolroom **Accessory Components And Quantity:** 3 jaw universal chuck 6 in.; 2 centers, solid, 60 degrees, no. 2 morse taper; 1 spindle sleeve bushing, no. 2 morse taper; 1 chuck, drill, no. 2 morse taper; 1 steady rest; 1 tool post **Design Type:** Screw **Electric Motor Horsepower Rating:** 1.500 Bed Type: Solid **Electric Motor Quantity:** 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +50.0 to 1350.0 **Rated Swing:** Between 10.000 inches and 11.000 inches **Actual Swing Over Bed:** 10.125 inches Swing Over Cross Slide: 6.250 inches **Thread Change Quantity:** 60 Headstock Drive Type: Direct pulley, back geared Headstock Center Taper Size Designator: 2 morse Hole Diameter Through Spindle: 1.375 inches **Carriage Quantity:** 1 **Carriage Longitudinal Feed Operation Method:** Hand and power

# NSN 3416-00-150-7111

Engine Lathe - Page 2 of 2



**Carriage Cross Feed Operation Method:** 

Hand and power

#### **Carriage Feed Change Quantity:**

60

Gear Change Type:

Quick

#### Thread Quantity Range:

+4.0/+240.0 per inch

#### Voltage In Volts:

220.0 and 440.0

Phase:

Three

Frequency In Hertz:

60.0

#### **Reference Number Differentiating Characteristics:**

Apgf, btwb, btzr, btsz, awlx, ashk, acdc, elec, freq, faaz, aaxx

Shelf Life:

N/a

#### Unit Of Measure:

---

### Demilitarization:

No

Fiig:

T221-b