

View Online at <https://aerobasegroup.com/nsn/3416-01-383-3821>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Center To Center Distance:**

30.000 inches

**Performance Type:**

Standard duty

**Purpose For Which Designed:**

Toolroom

**Accessory Components And Quantity:**

1 taper attachment; 1 collant assembly; 1 splash guard, full length; 1 chip guard; 1 chuck guard; 1 chuck, 3 jaw, back plate mounting; 1 automatic carriage feed stop; 1 digital readout, 2 axis; 1 drain assembly for coolant; 1 south bend lathe name plate; 1 name plate; 1 lubrication chart

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

0.300

**Bed Type:**

Solid

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

12

**Spindle Speed Range In Rpm:**

+40.0/+2500.0

**Rated Swing:**

13.000 inches

**Actual Swing Over Bed:**

13.000 inches

**Swing Over Cross Slide:**

8.250 inches

**Thread Change Quantity:**

54

**Headstock Drive Type:**

Direct pulley, back geared

**Headstock Center Taper Size Designator:**

3 morse

**Hollow Spindle Hole Size:**

1.500 inches

**Hole Diameter Through Spindle:**

1.500 inches

**Carriage Quantity:**

1

**Carriage Longitudinal Feed Operation Method:**

Hand or power

**Carriage Cross Feed Operation Method:**

Hand or power

**Carriage Feed Change Quantity:**

39

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+2.0/+56.0 per inch

**Voltage In Volts:**

230.0 and 460.0

**Phase:**

Three

**Special Features:**

Diameter of tailstock spindle 1 5/8 in.; tailstock spindle travel 4 3/8 in.; tailstock spindle center

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T221-b