

View Online at <https://aerobasegroup.com/nsn/3416-00-528-8417>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Performance Type:**

Heavy duty

**Purpose For Which Designed:**

General

**Accessory Components And Quantity:**

None specified

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

5.000

**Bed Type:**

Sliding gap

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

24

**Spindle Speed Range In Rpm:**

+24.0/+700.0

**Swing Over Cross Slide:**

13.000 inches

**Thread Change Quantity:**

24

**Rated Swing Through Open Gap:**

38.000 inches

**Actual Swing Through Open Gap:**

40.500 inches

**Rated Swing Over Closed Gap:**

16.000 inches

**Actual Swing Over Closed Gap:**

20.500 inches

**Distance Between Open Centers:**

120.000 inches

**Distance Between Closed Centers:**

168.000 inches

**Headstock Drive Type:**

Geared head

**Headstock Center Taper Size Designator:**

4 morse

**Hole Diameter Through Spindle:**

1.375 inches

**Carriage Quantity:**

1

**Carriage Longitudinal Feed Operation Method:**

Hand or power

**Carriage Cross Feed Operation Method:**

Hand or power

**Carriage Feed Change Quantity:**

24

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+1.0/+120.0 per inch

**Voltage In Volts:**

220.0

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T221-b