

View Online at <https://aerobasegroup.com/nsn/3416-00-071-9793>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Center To Center Distance:**

34.000 inches

**Performance Type:**

Standard duty

**Purpose For Which Designed:**

General

**Accessory Components And Quantity:**

Per mil-std 931

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

1.0

**Bed Type:**

Solid

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

24

**Spindle Speed Range In Rpm:**

+27.0 to 1400.0

**Rated Swing:**

12.000 inches

**Actual Swing Over Bed:**

12.750 inches

**Swing Over Cross Slide:**

8.500 inches

**Thread Change Quantity:**

70

**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:**

Power

**Carriage Cross Feed Operation Method:**

Power

**Carriage Feed Change Quantity:**

70

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+4.0/+480.0 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