

View Online at <https://aerobasegroup.com/nsn/3416-00-517-1172>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Center To Center Distance:**

108.000 inches

**Performance Type:**

Heavy duty

**Purpose For Which Designed:**

General

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

30.0

**Bed Type:**

Solid

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

16

**Spindle Speed Range In Rpm:**

+8.0/+405.0

**Rated Swing:**

34.500 inches

**Swing Over Cross Slide:**

18.000 inches

**Thread Change Quantity:**

48

**Headstock Drive Type:**

Geared head

**Headstock Center Taper Size Designator:**

6 morse

**Hole Diameter Through Spindle:**

2.188 inches

**Carriage Quantity:**

1

**Carriage Longitudinal Feed Operation Method:**

Hand and power

**Carriage Cross Feed Operation Method:**

Hand and power

**Carriage Feed Change Quantity:**

48

**Gear Change Type:**

Quick

**Thread Quantity Range:**

+0.500/+28.000 per inch

**Voltage In Volts:**

220.0

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Reference Number Differentiating Characteristics:**

As dif by bttd, adqr, ashk

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T221-b