

View Online at <https://aerobasegroup.com/nsn/3416-00-725-3508>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Performance Type:**

Light duty

**Purpose For Which Designed:**

General

**Accessory Components And Quantity:**

Per mil-std 931

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

7.500

**Bed Type:**

Sliding gap

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

12

**Spindle Speed Range In Rpm:**

+25.0/+1000.0

**Swing Over Cross Slide:**

12.000 inches

**Thread Change Quantity:**

48

**Rated Swing Through Open Gap:**

36.000 inches

**Actual Swing Through Open Gap:**

36.000 inches

**Rated Swing Over Closed Gap:**

19.000 inches

**Actual Swing Over Closed Gap:**

19.000 inches

**Distance Between Open Centers:**

50.000 inches

**Distance Between Closed Centers:**

30.000 inches

**Headstock Drive Type:**

Geared head

**Headstock Center Taper Size Designator:**

4 asa standard

**Hole Diameter Through Spindle:**

1.750 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:**

+2.0/+80.0 per inch

**Voltage In Volts:**

220.0 and 440.0

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Specification Or Standard:**

I type and 1912/36 size

**Departure From Cited Document:**

Akyd

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T221-b