

View Online at <https://aerobasegroup.com/nsn/3416-01-030-8195>

**Mounting Type:**

Floor

**Current Type:**

Ac

**Center To Center Distance:**

30.000 inches

**Performance Type:**

Standard duty

**Purpose For Which Designed:**

General

**Accessory Components And Quantity:**

2 no.3 morse taper lathe centers, 3 chucks, 1 flexible rubber collet set, 5 bent tail dog lathes, 1 dog lathe, 1 drive plate, 1 faceplate, 1 metric transposing gear lathe, 1 boring bar cutting tool holder, 3 cutting-off cutting tool holders, 3 turning cutting tool holders, 1 v-form threading tool holder, 1 knurling tools, 4 collet plugs, 2 lathe rests, 1 lathe center sleeve, 1 micrometer lathe carriage stop, 1 telescopic lathe tapep attachment

**Design Type:**

Screw

**Electric Motor Horsepower Rating:**

1.500

**Bed Type:**

Solid

**Electric Motor Quantity:**

1

**Spindle Speed Quantity:**

12

**Spindle Speed Range In Rpm:**

+53.0/+1800.0

**Rated Swing:**

13.000 inches

**Actual Swing Over Bed:**

13.000 inches

**Swing Over Cross Slide:**

7.750 inches

**Thread Change Quantity:**

48

**Headstock Drive Type:**

Step cone pulley, back geared

**Headstock Center Taper Size Designator:**

3 morse

**Hole Diameter Through Spindle:**

1.375 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:**

+4.0/+80.0 per inch

**Voltage In Volts:**

115.0 and 230.0

**Phase:**

Single

**Special Features:**

1400 lbs.Max net wt of lathe; floor cabinet designed for stowage of all accessories

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T221-b