

View Online at <https://aerobasegroup.com/nsn/3416-00-174-9171>

Mounting Type:

Bench

Current Type:

Ac

Center To Center Distance:

33.750 inches

Performance Type:

Standard duty

Purpose For Which Designed:

General

Accessory Components And Quantity:

2 belt, flat, v-dr.; 1 bench-lathe; 1bit, lathe tool holder, high speed steel, boring, 3/16by3/16in.Turning 1/4by1/4in.; 2 blade lathe tool holder, cut off, high speed steel, 3/32by5/8 in.; 2 ctr., lathe, pipe, 1/2by 3 in.; 2 ctr., lathe, 60 deg.No.2 morse taper; 2 chuck, drill, 3 jaw, 0 to 1/2 in.; 2 chuck, lathe, fitted, ind., 4 jaw, rev., 8 in., univ., 3 jaw, w/2 sets jaws, 1 set internal, 1 set ext., 6 in.; 2 collet, split, f/round work, 1/16, 1/8, 3/16, 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8, 1 in.; 2 collet attachment, h/wheel type, 1/16 to 1 in.; 2 cutting attachment, milling and keyway; 2 lathe, bent tail, single screw, single, 3/8, 3/4, 1-1/4, 1-1/2, 2-1/2 in.; 2 face plate, 5-5/8, 8-3/8 in.; 2 set gears, metric transposing, eng.Grad.; 2 holder, lathe tool, turning, straight, 3/8 by 7/8 in.Shank for 1/4 by 1/4 in.Bit, boring, 3/8 by 7/8 in.Shank, comp.W/9/16 in.Bar and 30, 45, 90 deg.End caps for 3/16 in.Bits, cutting off, rh, 3/8 by 7/8 in.Shank, f/3/32 by 5/8 in.Blade

Design Type:

Screw

Electric Motor Horsepower Rating:

0.75

Bed Type:

Solid

Electric Motor Quantity:

1

Spindle Speed Quantity:

12

Spindle Speed Range In Rpm:

+55.0 to 1400.0

Rated Swing:

10.000 inches

Actual Swing Over Bed:

10.125 inches

Swing Over Cross Slide:

5.750 inches

Thread Change Quantity:

48

Headstock Drive Type:

Step cone pulley, back geared

Headstock Center Taper Size Designator:

2 asa standard

Hole Diameter Through Spindle:

1.375 inches

Carriage Quantity:

Carriage Cross Feed Operation Method:

Hand and power

Gear Change Type:

Quick

Thread Quantity Range:

+4.0 to 80.0 per inch

Voltage In Volts:

220.0 and 440.0

Phase:

Three

Special Features:

2 holder, lathe tool, cutting off, straight 3/8 by 7/8 in.Shank, f/3/32 by 5/8 in.Blade, turning, offset, lh, 3/8 by 7/8 in.Shank, f/1/4 by 1/4 in.Bit; 2 indic., thread dial; 2 knurling tool, revolving head, 3/8 by 7/8 by 5-1/2 in.Shank, w/3 pr knurls diamond shape, fine, med., coarse 2 post, tool, to accommodate 3/8 by 7/8 in.Shank; 2 rest, cpd.Grad., follower, steady; 2 sleeve, lathe, h/stock spindle; 2 stop, carriage, micrometer, thread cutting, adjustable; 2 switch, 208v, 3 pos.Start, stop, rev.; 2 taper attachment, telescopic, lathe

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T221-b