

View Online at <https://aerobasegroup.com/nsn/3416-01-037-2169>

Mounting Type:

Bench

Current Type:

Ac

Center To Center Distance:

30.000 inches

Performance Type:

Standard duty

Purpose For Which Designed:

General

Accessory Components And Quantity:

2 center, lathe no.3 morse taper; 1 chuck, collet, spindle nose 1/16thru1-3/8 in; 1 chuck, drill 1/16thru1/2, no.3 morse taper shank; 1 chuck, 4-jaw, ind.10 in.Dia; 1 chuck, 3-jaw, univ., 8 in.Dia; 1 collet set, flex rubber 1/16thru 1 in; 1 ea, dog, lathe bent tail 1/2, 3/4, 1, 1-1/4, 1-1/2, 1-3/4; 1 drive plate 6-1/2 in.Dia; 1 faceplate lg 12 in.Dia; 1 gear set, lathe metric transposing; 1 holder cutting tool boring bar; 1 ea, holder cutting tool cut-off, lh, rh, straight; 1 ea, holder, cutting tool turning, lh, rh, straight; 1 holder threading tool 60 degrees sharp v-form; 1 knurling tool, self-ctr lathe w/3 pr.Knurls diamond pattern; 1 ea, plug, collet rubber 1/8to3/8, 1/2to5/8, 3/4to7/8, 1to1-1/8 in; 1 ea, rest, follower, steady lathe; 1 sleeve ctr; 1 stop carriage lathe micrometer, 1 taper attachment lathe telescopic

Design Type:

Screw

Electric Motor Horsepower Rating:

1.250

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:

Direct pulley, back geared

Headstock Center Taper Size Designator:

3 morse

Hole Diameter Through Spindle:

1.375 inches

Carriage Quantity:

1

Carriage Cross Feed Operation Method:

Power

Gear Change Type:

Quick

Thread Quantity Range:

+4.0/+224.0 per inch

Voltage In Volts:

230.0

Phase:

Three

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T221-b