

View Online at <https://aerobasegroup.com/nsn/3416-01-383-3821>

Mounting Type:

Floor

Current Type:

Ac

Center To Center Distance:

30.000 inches

Performance Type:

Standard duty

Purpose For Which Designed:

Toolroom

Accessory Components And Quantity:

1 taper attachment; 1 collant assembly; 1 splash guard, full length; 1 chip guard; 1 chuck guard; 1 chuck, 3 jaw, back plate mounting; 1 automatic carriage feed stop; 1 digital readout, 2 axis; 1 drain assembly for coolant; 1 south bend lathe name plate; 1 name plate; 1 lubrication chart

Design Type:

Screw

Electric Motor Horsepower Rating:

0.300

Bed Type:

Solid

Electric Motor Quantity:

1

Spindle Speed Quantity:

12

Spindle Speed Range In Rpm:

+40.0/+2500.0

Rated Swing:

13.000 inches

Actual Swing Over Bed:

13.000 inches

Swing Over Cross Slide:

8.250 inches

Thread Change Quantity:

54

Headstock Drive Type:

Direct pulley, back geared

Headstock Center Taper Size Designator:

3 morse

Hollow Spindle Hole Size:

1.500 inches

Hole Diameter Through Spindle:

1.500 inches

Carriage Quantity:

1

Carriage Longitudinal Feed Operation Method:

Hand or power

Carriage Cross Feed Operation Method:

Hand or power

Carriage Feed Change Quantity:

39

Gear Change Type:

Quick

Thread Quantity Range:

+2.0/+56.0 per inch

Voltage In Volts:

230.0 and 460.0

Phase:

Three

Special Features:

Diameter of tailstock spindle 1 5/8 in.; tailstock spindle travel 4 3/8 in.; tailstock spindle center

Frequency In Hertz:

60.0

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T221-b