

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