

View Online at <https://aerobasegroup.com/nsn/3416-00-242-2770>

Mounting Type:

Floor

Current Type:

Ac

Center To Center Distance:

58.000 inches

Performance Type:

Standard duty

Purpose For Which Designed:

General

Accessory Components And Quantity:

Per mil-std 931

Design Type:

Screw

Electric Motor Horsepower Rating:

3.0

Bed Type:

Sliding gap

Electric Motor Quantity:

1

Spindle Speed Quantity:

8

Spindle Speed Range In Rpm:

+25.0/+1000.0

Thread Change Quantity:

55

Rated Swing Through Open Gap:

28.000 inches

Rated Swing Over Closed Gap:

14.000 inches

Distance Between Open Centers:

58.000 inches

Distance Between Closed Centers:

38.000 inches

Headstock Drive Type:

Step cone pulley, back geared

Headstock Center Taper Size Designator:

4 morse

Hole Diameter Through Spindle:

1.062 inches

Carriage Quantity:

1

Carriage Longitudinal Feed Operation Method:

Power

Carriage Cross Feed Operation Method:

Hand and power

Carriage Feed Change Quantity:

62

Gear Change Type:

Quick

Thread Quantity Range:

+2.0/+80.0 per inch

Voltage In Volts:

115.0 and 230.0

Phase:

Single

Frequency In Hertz:

60.0

Specification Or Standard:

1 size

Departure From Cited Document:

Akyd

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T221-b