NSN 3416-00-186-4080

Engine Lathe - Page 1 of 2



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Floor Current Type: Ac Center To Center Distance: 42.000 inches Performance Type: Light duty Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1 Carriage Longitudinal Feed Operation Method:	Mounting Type:
Ac Center To Center Distance: 42.000 inches Performance Type: Light duty Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Floor
Center To Center Distance: 42.000 inches Performance Type: Light duty Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Current Type:
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Performance Type: Light duty Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Center To Center Distance:
Light duty Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	42.000 inches
Purpose For Which Designed: General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	Performance Type:
General Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Light duty
Accessory Components And Quantity: None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Purpose For Which Designed:
None specified Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	General
Design Type: Screw Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Accessory Components And Quantity:
Electric Motor Horsepower Rating: 0.75 Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	None specified
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Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Screw
Bed Type: Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Electric Motor Horsepower Rating:
Solid Electric Motor Quantity: 1 Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	0.75
Electric Motor Quantity: Spindle Speed Quantity: Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Bed Type:
Spindle Speed Quantity: 8 Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Solid
Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Electric Motor Quantity:
Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	1
Spindle Speed Range In Rpm: +25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Spindle Speed Quantity:
+25.0/+500.0 Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	8
Rated Swing: 13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Spindle Speed Range In Rpm:
13.000 inches Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	+25.0/+500.0
Actual Swing Over Bed: 13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Rated Swing:
13.250 inches Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	13.000 inches
Swing Over Cross Slide: 8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Actual Swing Over Bed:
8.250 inches Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	13.250 inches
Thread Change Quantity: 48 Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Swing Over Cross Slide:
Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	8.250 inches
Headstock Drive Type: Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	Thread Change Quantity:
Geared head Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	48
Headstock Center Taper Size Designator: 3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity:	Headstock Drive Type:
3 morse Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Geared head
Hole Diameter Through Spindle: 1.094 inches Carriage Quantity: 1	Headstock Center Taper Size Designator:
1.094 inches Carriage Quantity:	3 morse
Carriage Quantity:	Hole Diameter Through Spindle:
1	1.094 inches
·	Carriage Quantity:
Carriage Longitudinal Feed Operation Method:	1
	Carriage Longitudinal Feed Operation Method:

Hand or power

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Carriage Cross Feed Operation Method:
Hand or power
Carriage Feed Change Quantity:
48
Gear Change Type:
Quick
Thread Quantity Range:
+4.0/+224.0 per inch
/oltage In Volts:
110.0
Phase:
Three
Frequency In Hertz:
60.0
Reference Number Differentiating Characteristics:
Adqr, btyp, awlx, ashk, acdc, elec, freq, faaz
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
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