NSN 3416-01-264-2697

Engine Lathe - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3416-01-264-2697

view Offilite at https://aerobasegroup.com/hsh/o+10-01-20+-2007
Mounting Type:
Floor
Current Type:
Ac
Center To Center Distance:
40.000 inches
Performance Type:
Standard duty
Purpose For Which Designed:
Toolroom
Accessory Components And Quantity:
1 full length rear splash guard; 1 10.0 in. Dia. Dogplate; 1 no. 2 standard toolpost; 2 no. 4 morse taper dead centers; 1 no. 4 morse taper
spiondle sleeve; 1 operators handbook; 1 inspection report; standard 115 volt electric controls and control panel; wrenches, keys, spare
pins
Design Type:
Screw
Electric Motor Horsepower Rating:
10.000
Bed Type:
Solid
Electric Motor Quantity:
1
Spindle Speed Quantity:
18
Spindle Speed Range In Rpm:
+40.0/+2000.0
Rated Swing:
16.000 inches
Actual Swing Over Bed:
16.000 inches
Swing Over Cross Slide:
10.000 inches
Thread Change Quantity:
93
Headstock Drive Type:
Direct pulley, back geared
Headstock Center Taper Size Designator:
4 morse
Carriage Quantity:
1
Carriage Longitudinal Feed Operation Method:

Hand and power

Carriage Cross Feed Operation Method:

Hand and power

NSN 3416-01-264-2697

Engine Lathe - Page 2 of 2



Gear Change Type:
Quick
Thread Quantity Range:
+2.0/+72.0 per inch
Voltage In Volts:
220.0 and 440.0
Phase:
Three
Special Features:
D1-6 in. Camlock 3 bearing spindle; switchable inch-metric feed box; leadscrew reverse-standard; metric threading without spindle reverse
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T221-b