## NSN 3416-00-869-2345

Engine Lathe - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3416-00-869-2345

Mounting Type:
Floor
Current Type:
Ac
Center To Center Distance:
54.000 inches
Performance Type:
Standard duty
Purpose For Which Designed:
General
Accessory Components And Quantity:
1 set armstrong tool holders, 1 chuck, 4-jaw, 12 in., 1 chuck, universal 3-jaw, 10 in., 1 set collects, rubber flex, range 1/16 in. To 1-3/8 in.,
collant system, 1 faceplate, 15 in., 1 follow rest, flat jaws, 3/4 in. To 3-1/2 in. Capacity, 2 headstock center, no. 4 morse taper, 1 heavy dut
drill adapter, 1 jacobs spindle nose chuck, 1 set metric transposing gears, range .0016 to .1055 mm per revolutions, 1 micrometer carriage
stop, 1 pipe center, no. 4 morse taper, 1 in. To 6 in. Capacity, 1 steady rest, plain jaws, 3/4 in. To 4-1/2 in. Capacity, 1 4-1/2 1n. To 8 in.
Capacity, 1 ea tailstock, built-in antifriction spindle and center, 1 taper attachment, 1 work light mtg
Design Type:
Screw
Electric Motor Horsepower Rating:
10.0
Bed Type:
Solid
Electric Motor Quantity:
1
Spindle Speed Quantity:
24
Spindle Speed Range In Rpm:
+23.0/+1500.0
Rated Swing:
16.000 inches
Actual Swing Over Bed:
Any acceptable
Swing Over Cross Slide:
10.000 inches
Thread Change Quantity:
60
Headstock Drive Type:
Direct pulley, back geared
Headstock Center Taper Size Designator:
4 morse
Hole Diameter Through Spindle:
2.000 inches
Carriage Quantity:

Carriage Longitudinal Feed Operation Methods

## **NSN 3416-00-869-2345** Engine Lathe - Page 2 of 2



Carriage Cross Feed Operation Method:
Hand and power
Gear Change Type:
Quick
Thread Quantity Range:
+2.0/+112.0 per inch
Voltage In Volts:
460.0
Phase:
Three
Frequency In Hertz:
60.0
Specification Or Standard:
1610 size
Departure From Cited Designator:
Ashk, elec, faaz
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
T221-h