NSN 3416-00-517-1051

Engine Lathe - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3416-00-517-1051
Mounting Type:
Floor
Current Type:
Ac
Center To Center Distance:
30.000 inches
Performance Type:
Standard duty
Purpose For Which Designed:
Toolroom
Accessory Components And Quantity:
1 belt set, complete; 1 center, half; 1 center, headstock; 1 center, tailstock; chuck, drill, 1/2 in. Capacity; 1 chuck, spindle nose, lathe; 1
chuck, 3 jaw, universal, 6 in.; 1 chuck, 4 jaw, independent 8 in.; 1 collect set, 1/16 in. To 1-3/8 in. Range, 11 collects; 1 coolant system,
motor driven; 1 dog set, bent, 1 in., 2 in., 3 in., 4 in. Sizes; 1 holder, tool, knurling armstrong no. 1k; 1 holder, tool, boring armstrong no. 9
1 holder, tool, cut-off armstrong no. 31-l; 1 holder, tool, cut-off armstrong no. 31-r; 1 holder, tool, turning armstrong no. 1r; 1 holder, tool,
turning armstrong no. 1-l; 1 mandrel set, lathe; 1 motor, 5 hp, 220/440v, 60 cycles, 3 phase, 1800 rpm; 1 rest, follow; 1 starter,
non-reversing, magnetic; 1 switch, push, remoe control; 1 taper attachment, telescopic
Design Type:
Screw
Electric Motor Horsepower Rating:
5.0
Bed Type:
Solid
Electric Motor Quantity:
1
Spindle Speed Quantity:
16
Spindle Speed Range In Rpm:
+28.0/+1000.0
Rated Swing:
14.000 inches
Actual Swing Over Bed:
14.000 inches
Swing Over Cross Slide:
9.000 inches
Thread Change Quantity:
48
Headstock Drive Type:
Geared head
Headstock Center Taper Size Designator:
3 asa standard
Hole Diameter Through Spindle:

1.406 inches

Carriage Quantity:

NSN 3416-00-517-1051 Engine Lathe - Page 2 of 2



Carriage Cross Feed Operation Method:
Hand and power
Carriage Feed Change Quantity:
48
Gear Change Type:
Quick
Thread Quantity Range:
+4.0/+80.0 per inch
Voltage In Volts:
220.0 and 440.0
Phase:
Three
Frequency In Hertz:
60.0
Specification Or Standard:
2 type and 14 size
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
No
Fiig:
Г221-b