NSN 3416-00-235-0529

Engine Lathe - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3416-00-235-0529

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:
None specified
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:
+12.0/+530.0
Rated Swing:
21.500 inches
Actual Swing Over Bed:
22.500 inches
Swing Over Cross Slide:
14.250 inches
Thread Change Quantity:
41
Headstock Drive Type:
Geared head
Headstock Center Taper Size Designator:
5 morse
Hole Diameter Through Spindle:
2.500 inches
Carriage Quantity:
1
Carriage Longitudinal Feed Operation Method:

Hand or power

NSN 3416-00-235-0529

Engine Lathe - Page 2 of 2



Carriage Cross Feed Operation Method:
Hand or power
Carriage Feed Change Quantity:
41
Gear Change Type:
Quick
Thread Quantity Range:
+1.0/+60.0 per inch
Voltage In Volts:
220.0
Phase:
Three
Frequency In Hertz:
60.0
Reference Number Differentiating Characteristics:
2as differentiated by center to center distance, hole diameter through spindle, spindle speed quantity, spindle speed range in rpm, electric
motor quantity, electric motor horsepower rating, current type, voltage in volts, frequency in hertz, and phase
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
T221-b