NSN 3415-00-869-0553

Cylindrical Grinding Machine - Page 1 of 1



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| Current Type: |
|--|
| Ac |
| Center To Center Distance: |
| 48.000 inches |
| Furnished Items And Quantity: |
| Collets, rubber flex, 0.063 in. To 1.375 in. Capaci type 1 set, internal grinding quills, 1.500 in. Max. Hole depth, 0.750 in. Min. Wheel dia. |
| By1.000 in. Wide by 0.375 in. Hole, 1 ea, 3.000 in. Max. Hole depth, 0.750in. Min. Wheel dia. By 1.000 in. Wide by 0.375 in. Hole, 1 ea, |
| 4.000in. Max. Hole depth, 0.875 in. Min. Wheel dia. By 1.000 in. Wide by 0.375in. Hole, 1 ea, radial truing device, table type 1.000 in. Max. |
| Radius, 1 ea, positive table stop with micrometer screw and dial indicator, 1 ea, rotary type permanent magnetic chuck, 10.000 in. Dia. With |
| adapter, 1 ea, jacobs collet chuck 0.063 in. To 1.375 in. Capacity, 1 ea, grinding wheelequipment for 18.000 in. Grinding wheel |
| Current Rating In Amps: |
| 1.5 |
| Horsepower Rating: |
| 5.00 |
| Design Type: |
| Universal |
| Power Source: |
| Electric motor |
| Maximum Rated Swing: |
| 14.000 inches |
| Wheel Head Swivel Adjustment: |
| 30 degrees upper swivel adjustment each way, 90 degrees lower swivel adjustmenteach way |
| Wheel Maximum Diameter: |
| 14.000 inches |
| Wheel Head Attachment Diameter And Type: |
| 5.000 inches spindle |
| Head Stock Swivel Adjustment: |
| 360 deg |
| Voltage In Volts: |
| 460.0 |
| Phase: |
| Three |
| Special Features: |
| Spindle taper of foot stock to be manufacturers standard, swivel tablescale shall be not less than 3.500 in./foot forward and 1.000 |
| in./footback, 9 degrees forward and 2 degrees back, swivel table alignment device bymechanical or electronic means, internal grinding |
| attachment motor 2 hp, headstock motor 3/4 hp, coolant pump motor 1/4 hp, hydraulic pump motor 1hp, motors shall be squirrel cage |
| induction type, three grinding wheelsmanufacturer option for general purpose grinding mild steel, two bearingtype steady rests with work |
| shoes 0.500 in. To 7.000 in. Capacity |
| Frequency In Hertz: |
| 60.0 |
| Shelf Life: |
| N/a |

Demilitarization:

Unit Of Measure: