NSN 3413-00-243-1441Radial Drilling Machine - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3413-00-243-1441
Mounting Type:
Floor
Electric Motor Power Rating:
5.0 horsepower
Current Type:
Ac
Accessory Components And Quantity:
Orills, jobbers straight shank high speed 1/8 in. To 1/2 in. By 64ths, 2 sets; drills asa taper shank high speed 1/2 in. To 1 in. By 16ths, 2 sets
drills asa taper shank, high speed 1 in. To 1-1/2 in. By 8ths, 2 sets; sleeve reducing asa no. 4 taper to no. 3 taper, 1; sleeve reducing asa
no. 4 taper to no. 2 taper, 1; sleeve reducing asa no. 4 taper to no. 1 taper, 1; table, plain box type 1
Main Drive Type:
Electric motor
Arm Size:
4.000 feet
Column Diameter:
9.000 inches
Spindle Socket Taper Size:
4 morse
Spindle Travel Distance:
10.000 inches
Maximum Distance From Spindle Center To Column:
48.000 inches
Minimum Distance From Spindle Center To Column:
13.000 inches
Maximum Distance From Spindle Nose To Base:
50.000 inches
Minimum Distance From Spindle Nose To Base:
16.000 inches
Head Travel Distance On Arm:
37.000 inches
Base Working Surface Length:
53.000 inches
Base Working Surface Width:
30.000 inches
Drilling Capability:
1-3/4 in. Drill capacity in mild steel
Spindle Speed Quantity:
Spindle Speed Range In Rpm:
+90.0 to 1500.0
Voltage In Volts:
208.0

Three

Phase:

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Fiig: T317-e



Special Features:
Fungus resistance; radio interference suppression across the line magnetic starter
Frequency In Hertz:
60.0
Specification Or Standard:
A6 size
Departure From Cited Document:
Akyd and feat
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli