Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-702-8698

Overall Height:
19.750 inches
Overall Length:
25.125 inches
Overall Width:
24.375 inches
Keyway Width:
0.5000 inches single end
Keyway Depth:
0.2500 inches single end
Inclosure Feature:
Dripproof protected-45 deg
Winding Type:
Induction-squirrel cage
Mounting Method:
Flange
Mounting Facility Type And Quantity:
10 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Torque Rating And Type:
72.0 foot-pounds running
Features Provided:
Vertical mounting position
Frame Size Designation:
404vy
Power Rating:
60.0000 horsepower output
Tempurature Rating:
50.0 ambient degrees celsius
Mounting Facility Circle Diameter:
18.625 inches
Rotor Speed Rating In Rpm:
3600.0 single no load and 3510.0 single full load
Current Rating In Amps:
77.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A29 single style single end

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Alternating Current Motor - Page 2 of 2

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

