Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-387-8007

view Online at https://aeiobasegroup.com/nsn/0103-01-307-0007
Overall Height:
7.480 inches
Overall Length:
12.790 inches
Overall Width:
10.035 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.144 inches single end
Shaft Diameter:
0.875 inches single end
Keyway Length:
1.375 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Induction-squirrel cage
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Inclosure Specificationification:
Commercial
Power Rating:
2.000 horsepower output
Length Of Shaft From Housing:
2.200 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.000 inches
Rotor Speed Rating In Rpm:
1730.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.500 inches
Connection Type And Voltage Rating In Volts:
220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

230.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

## NSN 6105-01-387-8007

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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