## NSN 6105-00-071-0591

Alternating Current Motor - Page 1 of 2



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Overall Height:
8.250 inches
Overall Length:
17.281 inches
Overall Width:
7.250 inches
Shaft Diameter:
0.8750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise 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:
Nonventilated
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position
Power Rating:
0.5000 horsepower output
Length Of Shaft From Housing:
1.750 inches single end
Shaft Center To Mounting Surface Distance:
3.625 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.500 inches
Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
6.250 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

## **NSN 6105-00-071-0591**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:
1 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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