NSN 6105-01-061-9000

Alternating Current Motor - Page 1 of 2



View Online at http	s://aerobasegroup.com/nsn/6105-01-061-9000
Overall Height:	
12.625 inches	
Overall Length:	
20.875 inches	
Overall Width:	
13.500 inches	
Keyway Width:	
0.2500 inches sing	yle end
Keyway Depth:	
0.1250 inches sing	yle end
Shaft Diameter:	
1.1250 inches sing	yle end
Keyway Length:	
2.0000 inches sing	yle end
Shaft Rotation Dir	ection:
Clockwise single er	nd or counterclockwise single end
Duty Cycle:	
Continuous	
Inclosure Feature	:
Totally enclosed	
Winding Type:	
Induction-squirrel c	age
Mounting Method	:
Fixed base	
Mounting Facility	Type And Quantity:
4 unthreaded hole	
Cooling Method:	
Fan cooled	
Current Rating Me	ethod:
Load	
Inclosure Specific	ationification:
Nema	
Features Provided	i:
Vertical mounting p	position
Frame Size Design	nation:

213n

Power Rating:

3.0000 horsepower output

Length Of Shaft From Housing:

3.000 inches single end

Shaft Center To Mounting Surface Distance:

5.250 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
5.500 inches
Rotor Speed Rating In Rpm:
1800.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Current Rating In Amps:
4.400 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0