NSN 6105-01-312-6055

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View Online at https://aerobasegroup.com/nsn/6105-01-312-6055	
Overall Height:	
7.093 inches	
Overall Length:	
15.250 inches	
Overall Width:	
10.125 inches	
Keyway Width:	
0.187 inches single end	
Keyway Depth:	
0.109 inches single end	
Shaft Diameter:	
0.625 inches single end	
Keyway Length:	
1.875 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Fungus proof and totally enclosed	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Nonventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Nema	
Frame Size Designation:	
56	
Power Rating:	
1.000 horsepower output	
Length Of Shaft From Housing:	
2.062 inches single end	

Center To Center Distance Between Mounting Facilities Parallel To Length: 3.000 inches

3.500 inches single end

Shaft Center To Mounting Surface Distance:

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Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
3450.0 single no load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
3.700 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
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:
Demilitarization:
No
Fiig:
A271a0