## NSN 6105-00-803-4263

Overall Height: 6.500 inches Overall Length: 8.875 inches Overall Width: 6.500 inches Keyway Width:

0.188 inches single end

**Keyway Depth:** 

Alternating Current Motor - Page 1 of 2



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0.094 inches single end	
Shaft Diameter:	
0.625 inches single end	
Keyway Length:	
1.375 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Driptight	
Winding Type:	
Induction-squirrel cage	
Mounting Method:	
Flange	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Ambient air	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Frame Size Designation:	
56	
Power Rating:	
0.750 horsepower output	
Length Of Shaft From Housing:	
3.750 inches single end	
Shaft Center To Mounting Surface Distance:	
3.500 inches single end	
Tempurature Rating:	
-40.0 operating degrees celsius and 51.0 operating degrees celsius and 40.0 ambient degrees celsius	

## **NSN 6105-00-803-4263**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
5.875 inches
Rotor Speed Rating In Rpm:
1745.0 single full load
Connection Type And Voltage Rating In Volts:
220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A271a0