## NSN 6105-00-007-9617

Overall Height: 8.840 inches Overall Length: 11.530 inches Overall Width: 8.820 inches Keyway Width:

0.1880 inches single end

0.0940 inches single end

0.6250 inches single end

**Keyway Depth:** 

**Shaft Diameter:** 

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Keyway Length:	
1.3800 inches single end	
Shaft Rotation Direction:	
Clockwise or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-single value capacitor split phase	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Fan cooled	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Frame Size Designation:	
56	
Power Rating:	
0.5000 horsepower output	
Length Of Shaft From Housing:	
1.880 inches single end	
Shaft Center To Mounting Surface Distance:	
3.500 inches single end	
Center To Center Distance Between Mounting Facilities Parallel To Lengtl	h:
3.000 inches	

## **NSN 6105-00-007-9617**Alternating Current Motor - Page 2 of 2

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Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.880 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral first multiple or 230.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: