NSN 6105-00-836-1128

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-836-1128	
Overall Height:	
7.500 inches	
Overall Length:	
10.375 inches	
Overall Width:	
5.375 inches	
Keyway Width:	
0.1880 inches single end	
Keyway Depth:	
0.0940 inches single end	
Shaft Diameter:	
0.6250 inches single end	
Keyway Length:	
1.8750 inches single end	
Shaft Rotation Direction:	
Clockwise single end 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:	
Ambient air	
Inclosure Specificationification:	
Nema	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Frame Size Designation:	
K56	
Power Rating:	
0.2500 horsepower output	
Length Of Shaft From Housing:	
1.875 inches single end	

3.500 inches single end

Shaft Center To Mounting Surface Distance:

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

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No Fiig: A271a0

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Rotor Speed Rating In Rpm: 1725.0 single full load **Center To Center Distance Between Mounting Facilities Parallel To Width:** 4.875 inches **Connection Type And Voltage Rating In Volts:** 208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input **Shaft End Characteristic:** A9 single style single end Phase: Single input Frequency In Hertz: 50.0 input or 60.0 input **Terminal Type And Quantity:** 9 wire lead Shelf Life: N/a **Unit Of Measure: Demilitarization:**