NSN 6105-01-382-5632

Overall Height:

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-382-5632

8.330 inches						
Overall Length:						
11.360 inches						
Overall Width:						
6.420 inches						
Keyway Width:						
0.188 inches single end						
Keyway Depth:						
0.188 inches single end						
Shaft Diameter:						
0.6245 inches single end and 0.6250 inches single end						
Keyway Length:						
1.380 inches single end						
Shaft Rotation Direction:						
Clockwise single end						
Duty Cycle:						
Continuous						
Inclosure Feature:						
General purpose						
Mounting Method:						
Resilient cradle						
Mounting Facility Type And Quantity:						
4 unthreaded hole						
Frame Size Designation:						
56						
Power Rating:						
0.500 horsepower output						
Length Of Shaft From Housing:						
1.880 inches single end						
Shaft Center To Mounting Surface Distance:						
3.470 inches single end						
Center To Center Distance Between Mounting Facilities Parallel To Length:						
4.880 inches						
Tempurature Rating:						
40.0 ambient degrees celsius						
Rotor Speed Rating In Rpm:						
1425.0 low full load and 1725.0 high full load						
Center To Center Distance Between Mounting Facilities Parallel To Width:						
3.000 inches						
Connection Type And Voltage Rating In Volts:						
100.0 line to line low input or 230.0 line to line high input						

NSN 6105-01-382-5632

Alternating Current Motor - Page 2 of 2



•	• •		•			
S	1211	-nd	ľ'n	ara	cta	ristic

A9 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0