NSN 6105-00-889-9053

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-889-9053	
Overall Length:	
5.020 inches	
Overall Width:	
2.531 inches	
Thread Length:	
0.4380 inches single end	
Shaft Diameter:	
0.1880 inches single end	
Maximum Operating Altitude Rating:	
50000.0 feet	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Series wound	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Fan cooled	
Inclosure Specificationification:	
Commercial	
Thready Qty Per Inch (tpi):	
32 single end	
Power Rating:	
0.1750 horsepower output	
Thread Size:	
0.190 inches single end	
Length Of Shaft From Housing:	
1.270 inches single end	
Tempurature Rating:	
-55.0 operating degrees celsius and 71.0 operating degrees celsius	
Mounting Facility Circle Diameter:	
1.626 inches	
Rotor Speed Rating In Rpm:	
23100 0 single full load	

Connection Type And Voltage Rating In Volts:

115.0 line to neutral first multiple input or 220.0 line to neutral second multiple input

Shaft End Characteristic:

A2 first style single end and a11 second style single end

Phase:

Three input

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Frequency In Hertz

400.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0