NSN 6105-01-053-6681

Direct Current Motor - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/6105-01-053-6681	
Overall Height:	
7.125 inches	
Overall Length:	
10.625 inches	
Overall Width:	
8.572 inches	
Keyway Width:	
0.188 inches single end	
Keyway Depth:	
0.094 inches single end	
Shaft Diameter:	
0.625 inches single end	
Keyway Length:	
2.500 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Shunt wound w/compensating windings	
Mounting Method:	
Fixed base	
Mounting Facility Type And Quantity:	
4 slot	
Cooling Method:	
Nonventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Power Rating:	

0.333 horsepower output

Length Of Shaft From Housing:

2.562 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

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Rotor	Speed	Rating	In	Rpm:

1800.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.125 inches

Current Rating In Amps:

15.000 single input

Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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