NSN 6105-00-116-5124

Direct Current Motor - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/6105-00-116-5124	
Overall Height:	
3.531 inches	
Overall Length:	
5.844 inches	
Overall Width:	
3.531 inches	
Shaft Diameter:	
0.312 inches identical ends	
Flatted Portion Length:	
0.750 inches identical ends	
Flat Depth:	
0.281 inches identical ends	
Shaft Rotation Direction:	
Counterclockwise identical ends	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Series wound	
Mounting Method:	
End bell	
Mounting Facility Type And Quantity:	
4 threaded hole	
Cooling Method:	
Nonventilated	
Current Rating Method:	
Load	
Torque Rating And Type:	
1.3 foot-ounces running	
Inclosure Specificationification:	
Commercial	
Power Rating:	
0.111 horsepower output	

Length Of Shaft From Housing:

1.125 inches identical ends

Mounting Facility Circle Diameter:

2.124 inches

Rotor Speed Rating In Rpm:

15000.0 single no load and 7400.0 single full load

Current Rating In Amps:

6.350 single input

NSN 6105-00-116-5124

Direct Current Motor - Page 2 of 2



Connection	Type	And	Voltage	Rating	ln	Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A5 single style identical ends

Terminal Type And Quantity:

4 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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