

NSN 6105-00-556-8448 Direct Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-00-556-8448	
Overall Height:	
1.843 inches	
Overall Length:	
3.625 inches	
Overall Width:	
1.750 inches	
Shaft Diameter:	
0.2500 inches single end	
Maximum Operating Altitude Rating:	
60000.0 feet	

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Dustproof and explosion proof and fungus proof

Winding Type:

Series wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

0.1 minutes on and 0.3 minutes off

Current Rating Method:

Load

Torque Rating And Type:

1.8 inch-ounces running and 8.0 inch-ounces stalled

Inclosure Specificationification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

0.000 inches single end

Shaft Center To Mounting Surface Distance:

0.843 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.000 inches

Tempurature Rating:

-53.9 operating degrees celsius and 121.0 operating degrees celsius

Rotor Speed Rating In Rpm:

11000.0 single full load

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Mil-std (military Standard):

Mil-std-108 spec.



Center To Center Distance Between Mounting Facilities Parallel To Width:
0.968 inches
Current Rating In Amps:
4.000 single input
Connection Type And Voltage Rating In Volts:
26.0 line to neutral single input
Shaft End Characteristic:
A11 single style single end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0