

<b>NSN 6105-00-556-8448</b> 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