## NSN 6105-00-548-1948

Direct Current Motor - Page 1 of 2

**Overall Height:** 



View Online at https://aerobasegroup.com/nsn/6105-00-548-1948

10.312 inches					
Overall Length:					
17.906 inches					
Overall Width:					
11.312 inches					
Keyway Width:					
0.1875 inches single end					
Keyway Depth:					
0.0937 inches single end					
Shaft Diameter:					
0.7500 inches single end					
Shaft Rotation Direction:					
Clockwise single end					
Duty Cycle:					
Continuous					
Inclosure Feature:					
Dripproof-15 deg					
Winding Type:					
Shunt wound w/commutating poles					
Mounting Method:					
Fixed base					
Mounting Facility Type And Quantity:					
4 unthreaded hole					
Cooling Method:					
Ambient air					
Current Rating Method:					
Load					
Inclosure Specificationification:					
Commercial					
Features Provided:					
Vertical mounting position					
Power Rating:					
0.7500 horsepower output					
Length Of Shaft From Housing:					
2.250 inches single end					
Shaft Center To Mounting Surface Distance:					
4.500 inches single end					
Center To Center Distance Between Mounting Facilities Parallel To Length:					
6.500 inches					
Tempurature Rating:					

50.0 ambient degrees celsius and 50.0 operating degrees celsius

## NSN 6105-00-548-1948

Direct Current Motor - Page 2 of 2



Rotor	<b>Speed</b>	Rating	In	Rpm:
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1750.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

6.750 inches

**Current Rating In Amps:** 

3.500 single input

**Connection Type And Voltage Rating In Volts:** 

230.0 line to neutral single input

**Shaft End Characteristic:** 

A9 single style single end

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A271a0