## NSN 6105-00-134-6605

Direct Current Motor - Page 1 of 2

Overall Height: 6.700 inches Overall Length:



View Online at https://aerobasegroup.com/nsn/6105-00-134-6605

11.750 inches				
Overall Width:				
6.470 inches				
Keyway Width:				
0.188 inches single end				
Keyway Depth:				
0.094 inches single end				
Shaft Diameter:				
0.500 inches single end				
Keyway Length:				
1.500 inches single end				
Shaft Rotation Direction:				
Clockwise single end or counterclockwise single end				
Duty Cycle:				
Continuous				
Inclosure Feature:				
Explosion proof				
Winding Type:				
Compound wound				
Mounting Method:				
Fixed base				
Mounting Facility Type And Quantity:				
4 slot				
Cooling Method:				
Nonventilated				
Inclosure Specificationification:				
Commercial				
Features Provided:				
Horizontal mounting position and vertical mounting position				
Power Rating:				
0.250 horsepower output				
Length Of Shaft From Housing:				
1.860 inches single end				
Shaft Center To Mounting Surface Distance:				
3.500 inches single end				
Center To Center Distance Between Mounting Facilities Parallel To Length:				
2.750 inches				
Tempurature Rating:				
40.0 ambient degrees celsius				

## NSN 6105-00-134-6605

Direct Current Motor - Page 2 of 2



Rotor	Speed	Rating	In	Rnm.
KOLOI	Speeu	Kauny	111	KPIII.

1725.0 single full load

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

4.875 inches

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

230.0 line to neutral single input

**Shaft End Characteristic:** 

A9 single style single end

**Terminal Type And Quantity:** 

1 connector, plug

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A271a0