

NSN 6105-01-030-4812 Direct Current Motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/6105-01-030-4812	
Overall Height:	
11.375 inches	
Overall Length:	
24.312 inches	
Overall Width:	
11.375 inches	
Keyway Width:	
0.2500 inches single end	
Keyway Depth:	
0.1250 inches single end	
Shaft Diameter:	
0.999 inches single end and 1.000 inches single end	
Keyway Length:	

1.2500 inches single end **Shaft Rotation Direction:**

Duty Cycle: Continuous

Inclosure Feature:

Mounting Method:

8 unthreaded hole **Cooling Method:** Self-ventilated

Current Rating Method:

Inclosure Specificationification:

Winding Type: Shunt wound

Face

Load

Commercial

Power Rating:

10.000 inches

Features Provided:

Horizontal mounting position

3.0000 horsepower output

3.000 inches single end **Tempurature Rating:**

Length Of Shaft From Housing:

50.0 operating degrees celsius **Mounting Facility Circle Diameter:**

Dripproof protected-15 deg

Mounting Facility Type And Quantity:

Clockwise single end or counterclockwise single end

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Rotor Speed Rating In Rpm:
1750.0 single full load
Current Rating In Amps:
11.000 single input
Connection Type And Voltage Rating In Volts:
210.0 line to line low input or 355.0 line to line high input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
3 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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