## NSN 6105-00-669-6262

Direct Current Motor - Page 1 of 2

**Overall Height:** 



View Online at https://aerobasegroup.com/nsn/6105-00-669-6262

18.312 inches
Overall Length:
22.937 inches
Overall Width:
19.437 inches
Keyway Width:
0.3125 inches single end
Keyway Depth:
0.1562 inches single end
Shaft Diameter:
1.3750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Shunt wound w/commutating poles-stabilizing windings
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:
3.0000 horsepower output
Length Of Shaft From Housing:
3.250 inches single end
Shaft Center To Mounting Surface Distance:
8.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
11.000 inches
Tempurature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

## NSN 6105-00-669-6262

Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:	R	otor	Speed	Rating	In	Rpm:
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1150.0 single full load

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

12.750 inches

**Current Rating In Amps:** 

12.000 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:

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