

View Online at <https://aerobasegroup.com/nsn/6105-01-082-8960>

Overall Height:

6.000 inches

Overall Width:

6.000 inches

Shaft Diameter:

0.500 inches first end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

General purpose and splash proof and watertight

Winding Type:

Series wound and shunt wound

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Keyway Center To Shaft End Distance:

1.250 inches first end

Current Rating Method:

Load

Woodruff Key Size Designation:

405 single end

Power Rating:

1650.0 volt-ampere input

Length Of Shaft From Housing:

2.240 inches first end

Temperature Rating:

-25.0 operating degrees fahrenheit and 140.0 operating degrees fahrenheit

Mounting Facility Circle Diameter:

4.620 inches

Rotor Speed Rating In Rpm:

5800.0 single no load

Current Rating In Amps:

55.000 single input

Connection Type And Voltage Rating In Volts:

30.0 line to line single input

Shaft End Characteristic:

A11 single style single end

Special Features:

Eaa is tank, combat, full tracked, nsn 2350-01-061-2445; motor is capable of operating during & after submerging in water to a depth of 6 ft.; max. Current is 55 amps. At 30vdc loaded to 1.5 h.P. Output; operating voltage range is 18-30vdc; storage temp. Range is -70.0 to +160 deg. F.; shaft end is threaded to 0.500-20unf-2a

Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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