

View Online at <https://aerobasegroup.com/nsn/6105-01-014-3647>

Overall Height:

6.560 inches

Overall Length:

8.810 inches

Overall Width:

7.530 inches

Shaft Diameter:

0.499 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-single value capacitor split phase

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Nonventilated

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

600.0 watts output

Length Of Shaft From Housing:

2.750 inches single end

Shaft Center To Mounting Surface Distance:

3.280 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.625 inches

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3350.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.125 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 60.0 input

Terminal Type And Quantity:

1 connector, plug

Reference Number Differentiating Characteristics:

Special requirements for nuclear propulsion plant equipment contained in individual repair partsordering data instrumentation control no.

Ac7246b, line no. 961

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0