

View Online at <https://aerobasegroup.com/nsn/6105-00-349-6896>

Overall Height:

2.875 inches

Overall Length:

4.562 inches

Overall Width:

2.375 inches

Thread Length:

0.120 inches first end

Taper Length:

0.179 inches first end and 0.189 inches first end

Undercut Diameter:

0.075 inches first end

Shaft Diameter:

0.156 inches second end

Flatted Portion Length:

0.7500 inches second end

Current Type:

Ac input

Undercut Length:

0.030 inches first end

Flat Depth:

0.016 inches second end and 0.017 inches second end

Inclosure Feature:

Totally enclosed

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Natural convection ventilated

Control Field Impedance Rating In Ohms:

4900.0 and 5100.0

Control Field Winding Type:

Single winding w/center tap

Undercut Center To Shaft End Distance:

0.130 inches first end and 0.140 inches first end

Torque Rating And Type:

5.0 inch-ounces stalled

Inclosure Specification:

Commercial

Control Field Voltage Type And Rating In Volts:

300.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Thread Size:

0.112 inches first end

Taper:

8.000 per foot in inches first end

Length Of Shaft From Housing:

1.062 inches second end

Tempurature Rating:

-29.0 ambient degrees celsius and 65.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

3300.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.920 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A5 single style second end

Phase:

Two input

Special Features:

Shaft end second style 0.157 in. Dia; shaft end third style 0.112 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf first end

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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