

View Online at <https://aerobasegroup.com/nsn/6105-00-635-4630>

Overall Height:

2.812 inches

Overall Length:

4.560 inches

Overall Width:

2.375 inches

Thread Length:

0.145 inches first end and 0.155 inches first end

Taper Length:

0.179 inches first end and 0.189 inches first end

Shaft Diameter:

0.145 inches first end and 0.155 inches first end

Flatted Portion Length:

0.7500 inches second end

Current Type:

Ac input

Flat Depth:

0.0900 inches second end

Inclosure Feature:

Totally enclosed

Mounting Method:

Pad

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Nonventilated

Control Field Current Rating In Amps:

0.070

Control Field Impedance Rating In Ohms:

3600.0

Control Field Winding Type:

Single winding w/center tap

Current Rating Method:

No load

Torque Rating And Type:

5.0 inch-ounces stalled

Inclosure Specification:

Commercial

Control Field Voltage Type And Rating In Volts:

250.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Thread Size:

0.112 inches first end

Taper:

7.500 per foot in inches first end

Length Of Shaft From Housing:

1.070 inches second end

Temperature Rating:

65.0 ambient degrees celsius and -55.0 operating degrees celsius and 55.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3450.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.918 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Current Rating In Amps:

0.130 single input

Connection Type And Voltage Rating In Volts:

130.0 line to neutral single input

Shaft End Characteristic:

A5 single style second end

Phase:

Single input

Special Features:

Shaft first end second style 0.157 in. Dia; shaft second end single style 0.156 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf first end

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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