

View Online at <https://aerobasegroup.com/nsn/6105-00-851-8734>

Overall Height:

1.065 inches

Overall Length:

2.500 inches

Overall Width:

1.065 inches

Spline Minor Diameter:

0.1083 inches single end

Spline Quantity:

18 single end

Shaft Diameter:

0.1880 inches single end

Current Type:

Ac input

Maximum Operating Altitude Rating:

50000.0 feet

Inclosure Feature:

Totally enclosed

Spline Length:

0.1250 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Ambient air

Control Field Current Rating In Amps:

0.036

Control Field Impedance Rating In Ohms:

5500.0

Control Field Winding Type:

Single winding w/center tap

Current Rating Method:

No load

Torque Rating And Type:

0.55 inch-ounces stalled

Inclosure Specification:

Commercial

Control Field Voltage Type And Rating In Volts:

180.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.250 inches single end

Tempurature Rating:

-62.0 ambient degrees celsius and 90.0 ambient degrees celsius

Mounting Facility Circle Diameter:

0.781 inches

Rotor Speed Rating In Rpm:

6200.0 single no load

Current Rating In Amps:

0.060 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Two input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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