

View Online at <https://aerobasegroup.com/nsn/6105-00-519-0784>

Overall Height:

1.437 inches

Overall Length:

2.180 inches

Overall Width:

1.437 inches

Thread Length:

0.1870 inches single end

Spline Minor Diameter:

0.1083 inches single end

Spline Quantity:

13 single end

Shaft Diameter:

0.1247 inches single end

Current Type:

Ac input

Inclosure Feature:

Totally enclosed

Spline Length:

0.5550 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

1 clamp collar and 4 threaded hole

Cooling Method:

Ambient air

Control Field Current Rating In Amps:

0.110 and 0.220

Control Field Impedance Rating In Ohms:

257.0 and 1030.0

Control Field Winding Type:

Two windings, series connected

Current Rating Method:

No load

Torque Rating And Type:

1.45 inch-ounces stalled

Inclosure Specification:

Commercial

Control Field Voltage Type And Rating In Volts:

57.5 ac and 115.0 ac

Features Provided:

Horizontal mounting position and vertical mounting position

Thready Qty Per Inch (tpi):

44 single end

Thread Size:

0.125 inches single end

Length Of Shaft From Housing:

0.555 inches single end

Temperature Rating:

65.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.100 inches

Rotor Speed Rating In Rpm:

4800.0 single no load

Current Rating In Amps:

0.110 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a14 second style single end

Phase:

Two input

Frequency In Hertz:

400.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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