

View Online at <https://aerobasegroup.com/nsn/6105-00-500-2503>

Overall Height:

2.375 inches

Overall Length:

3.875 inches

Overall Width:

2.375 inches

Shaft Diameter:

0.1250 inches single end

Current Type:

Ac input

Inclosure Feature:

Totally enclosed

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Air to air cooled

Control Field Current Rating In Amps:

5.000

Control Field Winding Type:

Single winding

Current Rating Method:

No load

Torque Rating And Type:

2.5 inch-ounces stalled

Inclosure Specification:

Mil-std-108

Control Field Voltage Type And Rating In Volts:

20.0 ac

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

0.500 inches single end

Temperature Rating:

65.0 ambient degrees celsius and 55.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3200.0 single no load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.920 inches

Current Rating In Amps:

5.000 single input

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Special Features:

Left hand side terminal board radius cut 0.562 in.

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

5 screw

Reference Number Differentiating Characteristics:

As differentiated by special feature

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.