

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1518>

Overall Height:

10.813 inches

Overall Length:

21.438 inches

Overall Width:

8.438 inches

Thread Length:

0.6250 inches single end

Step Diameter:

0.7500 inches single end

Step Length:

2.1250 inches single end

Shaft Diameter:

0.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

8.563 inches single end

Shaft Center To Mounting Surface Distance:

8.563 inches single end

Temperature Rating:

50.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.876 inches

Rotor Speed Rating In Rpm:

3450.0 single full load

Current Rating In Amps:

3.900 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a11 second style single end and a12 third style single end

Terminal Type And Quantity:

6 solder lug

Specification Or Standard:

A service

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.