

View Online at <https://aerobasegroup.com/nsn/6105-00-808-5751>

Overall Height:

18.406 inches

Overall Length:

20.000 inches

Overall Width:

14.063 inches

Step Diameter:

1.1250 inches single end

Step Length:

1.5620 inches single end

Undercut Diameter:

1.075 inches single end

Shaft Diameter:

1.175 inches single end

Undercut Length:

0.062 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Series wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Self-ventilated

Keyway Center To Shaft End Distance:

0.9370 inches single end

Undercut Center To Shaft End Distance:

0.0990 inches single end

Current Rating Method:

Load

Torque Rating And Type:

2.2 inch-pounds running

Inclosure Specification:

Commercial

Features Provided:

Thermal protective device and vertical mounting position

Woodruff Key Size Designation:

13 single end

Length Of Shaft From Housing:

3.063 inches single end

Mounting Facility Circle Diameter:

12.750 inches

Rotor Speed Rating In Rpm:

2500.0 single full load

Current Rating In Amps:

8.000 single input

Connection Type And Voltage Rating In Volts:

350.0 line to neutral single input

Shaft End Characteristic:

A28 first style single end and a11 second style single end and a12 third style single end

Terminal Type And Quantity:

4 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0