

View Online at <https://aerobasegroup.com/nsn/6105-00-808-9527>

Overall Height:

18.375 inches

Overall Length:

20.000 inches

Overall Width:

14.000 inches

Step Diameter:

1.1250 inches single end

Step Length:

1.6870 inches single end

Undercut Diameter:

1.070 inches single end

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.437 inches single end

Keyway Length:

1.0000 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:

End bell

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Air to air cooled

Keyway Center To Shaft End Distance:

0.9440 inches single end

Undercut Center To Shaft End Distance:

0.2850 inches single end

Current Rating Method:

Load

Torque Rating And Type:

7.8 inch-pounds running

Inclosure Specification:

Commercial

Features Provided:

Frame electrically grounded and thermal protective device

Length Of Shaft From Housing:

2.938 inches single end

Mounting Facility Circle Diameter:

12.750 inches

Rotor Speed Rating In Rpm:

2750.0 single no load and 2700.0 single full load

Current Rating In Amps:

12.000 single input

Connection Type And Voltage Rating In Volts:

360.0 line to neutral single input

Shaft End Characteristic:

A28 first style single end and a10 second style single end and a12 third style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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