

View Online at <https://aerobasegroup.com/nsn/6105-00-241-8981>

Overall Height:

14.500 inches

Overall Length:

20.438 inches

Overall Width:

10.875 inches

Taper Length:

3.1875 inches single end

Keyway Width:

0.6250 inches single end

Keyway Depth:

0.3125 inches single end

Spline Quantity:

16 single end

Shaft Diameter:

1.250 inches single end and 2.250 inches single end

Accessory Components:

Coupling flange

Keyway Length:

2.6875 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Shunt wound

Spline Length:

0.7500 inches single end

Mounting Method:

Flange

Mounting Facility Type And Quantity:

6 threaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

2.0000 horsepower output

Taper:

0.700 per foot in inches single end

Length Of Shaft From Housing:

3.000 inches single end

Temperature Rating:

50.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

36.750 inches

Rotor Speed Rating In Rpm:

3200.0 single full load

Current Rating In Amps:

7.600 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A14 first style single end and a29 second style single end

Special Features:

Three brackets on side of housing used for additional mtg purposes

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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