

View Online at <https://aerobasegroup.com/nsn/6105-01-123-5764>

Overall Height:

10.000 inches

Overall Length:

18.250 inches

Overall Width:

12.375 inches

Thread Length:

0.5620 inches single end

Keyway Width:

0.1860 inches single end

Keyway Depth:

0.094 inches single end and 0.110 inches single end

Shaft Diameter:

0.500 inches single end

Keyway Length:

1.438 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Torque Rating And Type:

10.4 foot-pounds stalled

Inclosure Specification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

184npz

Power Rating:

3.0000 horsepower output

Thread Size:

0.500 inches single end

Taper:

0.500 per foot in inches single end

Length Of Shaft From Housing:

4.250 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

9.125 inches

Rotor Speed Rating In Rpm:

3600.0 single no load and 3450.0 single full load

Current Rating In Amps:

42.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a29 second style single end and a9 third style single end and a1 fourth style single end

Phase:

Three input

Special Features:

Shaft end second style 0.875 in. Dia; shaft end third style 1.000 in. Dia; shaft end fourth style 1.250 in. Dia; shaft end third style keyway length 0.812 in. Lg

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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