

View Online at <https://aerobasegroup.com/nsn/6105-01-295-7401>

Overall Height:

40.500 inches

Overall Length:

50.180 inches

Overall Width:

30.000 inches

Undercut Diameter:

1.750 inches single end

Shaft Diameter:

2.125 inches single end

Undercut Length:

0.375 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Undercut Center To Shaft End Distance:

0.562 inches single end

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

445tpz

Power Rating:

125.000 horsepower output

Length Of Shaft From Housing:

4.500 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

14.750 inches

Rotor Speed Rating In Rpm:

1780.0 single full load

Current Rating In Amps:

151.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A28 single style single end

Phase:

Three input

Special Features:

Keyway on shaft 0.500 in. W x 0.250 in. Dp

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

10 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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