

View Online at <https://aerobasegroup.com/nsn/6105-01-421-6388>

Thread Class:

2b single end

Overall Length:

46.310 inches

Thread Length:

1.750 inches single end

Keyway Width:

0.500 inches single end

Keyway Depth:

0.250 inches single end

Keyway Length:

3.000 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Winding Type:

Induction-squirrel cage

Mounting Method:

Face and flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Ambient air

Features Provided:

Vertical mounting position

Frame Size Designation:

405tndz

Power Rating:

50.000 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

4.090 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

20.000 inches

Rotor Speed Rating In Rpm:

855.0 low full load and 1710.0 high full load

Current Rating In Amps:

60.000 low input or 83.000 high input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style single end and a4 second style single end and a9 third style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

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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