

View Online at <https://aerobasegroup.com/nsn/6105-00-090-2400>

Overall Height:

23.125 inches

Overall Length:

28.500 inches

Overall Width:

22.906 inches

Keyway Width:

0.5000 inches single end

Keyway Depth:

0.2500 inches single end

Shaft Diameter:

2.1245 inches single end

Keyway Length:

1.6250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Dripproof protected-15 deg

Specific Use:

Cargo hoist hydraulic pump

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

30.0 minutes on

Cooling Method:

Self-ventilated

Keyway Center To Shaft End Distance:

0.9380 inches single end

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Horizontal mounting position

Frame Size Designation:

405

Power Rating:

40.0000 horsepower output

Length Of Shaft From Housing:

2.250 inches single end

Shaft Center To Mounting Surface Distance:

10.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.750 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1175.0 single no load and 1200.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

50.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A10 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.