

View Online at <https://aerobasegroup.com/nsn/6105-01-362-3026>

Thread Class:

2a first end2a second end

Overall Length:

44.690 inches

Overall Width:

28.380 inches

Thread Length:

1.380 inches first end1.260 inches second end

Shaft Diameter:

2.374 inches first end2.124 inches second end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Thready Qty Per Inch (tpi):

8 first end8 second end

Frame Size Designation:

405

Power Rating:

25.000 horsepower output

Thread Size:

1.750 inches first end1.500 inches second end

Length Of Shaft From Housing:

6.440 inches first end4.380 inches second end

Shaft Center To Mounting Surface Distance:

9.700 inches first end9.700 inches second end

Center To Center Distance Between Mounting Facilities Parallel To Length:

13.750 inches

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1675.0 first multiple full load and 775.0 second multiple full load and 350.0 third multiple full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

34.000 first multiple input or 38.000 second multiple input or 34.000 third multiple input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style first end and a3 second style first end and a9 third style first end a2 first style second end and a3 second style second end and a9 third style second end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Un first end un second end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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