

View Online at <https://aerobasegroup.com/nsn/6105-01-030-4405>

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

16.730 inches

Overall Length:

23.010 inches

Overall Width:

17.620 inches

Thread Length:

0.613 inches single end and 0.616 inches single end

Taper Length:

2.625 inches single end

Keyway Width:

0.185 inches single end and 0.187 inches single end

Keyway Depth:

0.094 inches single end and 0.109 inches single end

Shaft Diameter:

0.375 inches single end

Keyway Length:

2.250 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

256unz

Power Rating:

10.000 horsepower output

Thread Size:

0.375 inches single end

Taper:

1.500 per foot in inches single end

Length Of Shaft From Housing:

3.250 inches single end

Shaft Center To Mounting Surface Distance:

6.235 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.000 inches

Temperature Rating:

65.0 operating degrees celsius

Rotor Speed Rating In Rpm:

3600.0 single no load and 3540.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.000 inches

Current Rating In Amps:

12.600 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

Phase:

Three input

Special Features:

Shaft end second style 0.875 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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