

View Online at <https://aerobasegroup.com/nsn/6105-01-181-0245>

Overall Height:

22.000 inches

Overall Length:

35.437 inches

Overall Width:

25.625 inches

Thread Length:

1.000 inches single end

Step Diameter:

1.250 inches single end

Step Length:

5.625 inches single end

Keyway Width:

0.250 inches single end

Keyway Depth:

0.125 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

2.000 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

404ncz

Power Rating:

30.000 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

8.875 inches single end

Shaft Center To Mounting Surface Distance:

10.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.250 inches

Rotor Speed Rating In Rpm:

3520.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

16.000 inches

Current Rating In Amps:

39.000 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 a9 second style single end and a12 third style single end

Phase:

Three input

Special Features:

Shaft end second style 1.000 in. Dia; shaft end third style 2.435 in. Min and 2.437 in. Maximum dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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