

View Online at <https://aerobasegroup.com/nsn/6105-01-218-3613>

Thread Class:

2a single end

Overall Height:

22.000 inches

Overall Length:

34.250 inches

Overall Width:

27.875 inches

Thread Length:

0.562 inches single end

Taper Length:

1.875 inches single end

Keyway Width:

0.248 inches and 0.250 inches single end

Keyway Depth:

0.140 inches and 0.156 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.438 inches single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 unthreaded hole

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Frame Size Designation:

Cc-405-dy

Power Rating:

30.000 horsepower output

Length Of Shaft From Housing:

4.375 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load and 1165.0 single full load

Current Rating In Amps:

40.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 first style and a29 second style and a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 1.250 in. Dia; shaft end third style 1.374 in. Min, 1.375 in. Maximum 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

Fig:

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