

View Online at <https://aerobasegroup.com/nsn/6105-01-264-6830>

Thread Class:

3 single end

Thread Direction:

Right-hand single end

Overall Height:

15.000 inches

Overall Length:

29.812 inches

Overall Width:

15.250 inches

Thread Length:

1.000 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:

2.250 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

3 threaded hole

Cooling Method:

Fan cooled

Inclosure Specification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

256nc

Power Rating:

10.000 horsepower output

Thread Size:

0.625 inches single end

Length Of Shaft From Housing:

8.875 inches single end

Rotor Speed Rating In Rpm:

3600.0 single no load

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 a1 third style single end

Phase:

Three input

Special Features:

Shaft end second style 1.000 in. Dia; shaft end third style 1.250 in. Dia

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unc single end

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A271a0