

View Online at <https://aerobasegroup.com/nsn/6105-01-248-0191>

Thread Class:

2a single end

Overall Length:

46.188 inches

Thread Length:

0.750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Induction-squirrel cage

Mounting Method:

Flange

Mounting Facility Type And Quantity:

16 unthreaded hole

Current Rating Method:

Load

Thready Qty Per Inch (tpi):

12 single end

Frame Size Designation:

586uvy

Power Rating:

230.000 horsepower input or 28.750 horsepower input or 8.500 horsepower input or 1.100 horsepower input

Thread Size:

1.625 inches single end

Length Of Shaft From Housing:

0.875 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1200.0 first multiple full load or 600.0 second multiple full load or 400.0 third multiple full load or 200.0 fourth multiple full load

Current Rating In Amps:

261.000 first multiple input or 47.000 second multiple input or 18.500 third multiple input or 8.300 fourth multiple input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Un single end

Terminal Type And Quantity:

15 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0