

View Online at <https://aerobasegroup.com/nsn/6105-01-023-7887>

Overall Height:

26.500 inches

Overall Length:

42.250 inches

Overall Width:

22.875 inches

Thread Length:

0.875 inches first end

Spline Minor Diameter:

1.972 inches second end and 1.983 inches second end

Spline Quantity:

33 second end

Shaft Diameter:

2.115 inches second end and 2.116 inches second end

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Spline Length:

2.188 inches second end

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position

Frame Size Designation:

405

Power Rating:

100.0000 horsepower output

Tempurature Rating:

50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1775.0 single full load

Current Rating In Amps:

128.000 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A3 first style second end and a14 second style second end

Phase:

Three input

Special Features:

Mtg holes to be drilled on instl

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.