

View Online at <https://aerobasegroup.com/nsn/6105-00-899-1971>

Overall Height:

17.375 inches

Overall Length:

29.125 inches

Overall Width:

22.250 inches

Spline Minor Diameter:

1.847 inches single end and 1.858 inches single end

Spline Quantity:

31 single end

Shaft Diameter:

1.985 inches single end and 1.990 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Spray tight

Winding Type:

Induction-squirrel cage

Spline Length:

2.000 inches single end

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

1.0 hours on

Cooling Method:

Ambient air

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

20.0000 horsepower output

Length Of Shaft From Housing:

4.688 inches single end

Shaft Center To Mounting Surface Distance:

4.125 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.250 inches

Rotor Speed Rating In Rpm:

1200.0 single no load and 1175.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

20.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

10001-2120869 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.