

View Online at <https://aerobasegroup.com/nsn/6105-01-148-8902>

Overall Height:

3.050 inches

Overall Length:

7.760 inches

Overall Width:

5.140 inches

Spline Minor Diameter:

0.2733 inches single end and 0.2813 inches single end

Spline Quantity:

11 single end

Shaft Diameter:

0.3720 inches single end and 0.3750 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound

Spline Length:

0.790 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Time Interval:

15.0 seconds on and 45.0 seconds off

Cooling Method:

Ambient air

Current Rating Method:

No load

Power Rating:

2.850 horsepower output

Length Of Shaft From Housing:

1.140 inches single end

Tempurature Rating:

-65.0 ambient degrees fahrenheit and 165.0 ambient degrees fahrenheit

Mounting Facility Circle Diameter:

2.250 inches

Rotor Speed Rating In Rpm:

6200.0 single full load

Current Rating In Amps:

500.000 single input

Connection Type And Voltage Rating In Volts:

28.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Special Features:

Armt subsystem xm97e2

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A271a0