

View Online at <https://aerobasegroup.com/nsn/6105-00-058-7632>

Overall Height:

2.260 inches

Overall Length:

3.120 inches

Overall Width:

1.600 inches

Spline Minor Diameter:

0.176 inches single end and 0.177 inches single end

Spline Quantity:

8 single end

Shaft Diameter:

0.170 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Explosion proof

Winding Type:

Series wound

Spline Length:

0.187 inches single end

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

3.0 minutes on and 17.0 minutes off

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

1.5 inch-ounces stalled

Inclosure Specification:

Mil-std-108

Features Provided:

Electric noise suppressor and horizontal mounting position and vertical mounting position

Frame Size Designation:

15

Length Of Shaft From Housing:

0.187 inches single end

Temperature Rating:

-65.0 operating degrees fahrenheit and 250.0 operating degrees fahrenheit

Rotor Speed Rating In Rpm:

16000.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.282 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.282 inches

Current Rating In Amps:

5.000 single input

Connection Type And Voltage Rating In Volts:

26.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.