

View Online at <https://aerobasegroup.com/nsn/6105-01-015-0318>

Overall Length:

4.830 inches

Overall Width:

1.625 inches

Spline Minor Diameter:

0.3400 inches single end

Spline Quantity:

12 single end

Shaft Diameter:

0.4370 inches single end

Maximum Operating Altitude Rating:

40000.0 feet

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Explosion proof

Winding Type:

Permanent magnet

Spline Length:

0.7000 inches single end

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

2.1 inch-pounds stalled

Inclosure Specificationification:

Commercial

Length Of Shaft From Housing:

0.700 inches single end

Tempurature Rating:

-65.0 operating degrees celsius and 160.0 operating degrees celsius

Rotor Speed Rating In Rpm:

7500.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.344 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.344 inches

Current Rating In Amps:

1.000 single input

Connection Type And Voltage Rating In Volts:

28.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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