

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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