

View Online at <https://aerobasegroup.com/nsn/6105-01-085-9742>

**Overall Height:**

4.000 inches

**Overall Length:**

1.8000 inches

**Overall Width:**

4.000 inches

**Shaft Diameter:**

0.2500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Specific Use:**

Inertia measurement unit

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

6 unthreaded hole

**Cooling Method:**

Fan cooled

**Undercut Center To Shaft End Distance:**

0.0980 inches single end

**Current Rating Method:**

Load

**Criticality Code Justification:**

Feat

**Length Of Shaft From Housing:**

0.800 inches single end

**Temperature Rating:**

-65.0 operating degrees fahrenheit and 203.0 operating degrees fahrenheit

**Mounting Facility Circle Diameter:**

3.680 inches

**Rotor Speed Rating In Rpm:**

5000.0 single no load

**Current Rating In Amps:**

1.250 single input

**Connection Type And Voltage Rating In Volts:**

26.0 line to neutral single input

**Shaft End Characteristic:**

A28 single style single end

**Special Features:**

Nuclear hardened item

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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