

View Online at <https://aerobasegroup.com/nsn/6105-00-994-0857>

**Overall Height:**

3.250 inches

**Overall Length:**

6.375 inches

**Overall Width:**

3.250 inches

**Step Diameter:**

0.1870 inches single end

**Step Length:**

0.2810 inches single end

**Shaft Diameter:**

0.281 inches single end and 0.315 inches single end

**Flatted Portion Length:**

0.5940 inches single end

**Maximum Operating Altitude Rating:**

10000.0 feet

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

0.3000 horsepower output

**Length Of Shaft From Housing:**

1.000 inches single end

**Tempurature Rating:**

-54.0 operating degrees celsius and 70.0 operating degrees celsius

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

2.625 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

2.625 inches

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

20.0 line to neutral single input

**Shaft End Characteristic:**

A5 first style single end and a12 second style single end

**Special Features:**

Shaft end styles a5, except additional flat at 90 deg, same dim. And a12 two flats 120 degrees apart

**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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