

View Online at <https://aerobasegroup.com/nsn/6105-01-261-2705>

**Overall Height:**

2.220 inches

**Overall Length:**

3.060 inches

**Overall Width:**

2.220 inches

**Shaft Diameter:**

0.250 inches single end

**Flatted Portion Length:**

0.400 inches single end

**Flat Depth:**

0.032 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Enclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

3 threaded hole

**Storage Type:**

General purpose warehouse

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

6.0 inch-ounces running and 60.0 inch-ounces starting

**Bearing Type:**

Annular ball

**Power Rating:**

5.28 watts input

**Length Of Shaft From Housing:**

0.750 inches single end

**Temperature Rating:**

-32.0 operating degrees celsius and 76.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

8000.0 single no load

**Current Rating In Amps:**

0.880 single input

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

6.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Special Features:**

The body of this motor is made of 416 stainless steel; the ball bearings are stainless steel, as well as the shaft

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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