

View Online at <https://aerobasegroup.com/nsn/6105-01-307-3784>

**Overall Height:**

2.980 inches

**Overall Length:**

7.040 inches

**Overall Width:**

2.250 inches

**Keyway Width:**

0.094 inches single end

**Keyway Depth:**

0.048 inches single end

**Shaft Diameter:**

0.374 inches single end

**Current Type:**

Dc input

**Keyway Length:**

0.500 inches single end

**Inclosure Feature:**

Totally enclosed

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Excitor Type:**

Separately excited

**Storage Type:**

General purpose warehouse

**Cooling Method:**

Ambient air

**Calibration Voltage Output Type In Volts:**

7.0 ac

**Torque Rating And Type:**

100.0 inch-ounces stalled

**Power Rating:**

295.0 watts input

**Length Of Shaft From Housing:**

1.940 inches single end

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

34.7 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Special Features:**

The shaft of this motor is a combination of 2 styles - (flat keyway, and two flats at 90 degrees). The two flats are closer to the motor than the keyway - the are 0.029 in. Deep and 0.630 in. Long. The keyway starts 0.500 in. From the end of the shaft and extends to the end of the shaft

**Terminal Type And Quantity:**

4 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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