

View Online at <https://aerobasegroup.com/nsn/6105-00-909-8189>

**Overall Height:**

4.250 inches

**Overall Length:**

7.594 inches

**Overall Width:**

4.250 inches

**Thread Length:**

0.2500 inches single end

**Keyway Width:**

0.0940 inches single end

**Keyway Depth:**

0.0470 inches single end

**Shaft Diameter:**

0.3750 inches single end

**Keyway Length:**

0.7500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Open protected

**Winding Type:**

Shunt wound

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Thready Qty Per Inch (tpi):**

24 single end

**Power Rating:**

0.6000 horsepower output

**Thread Size:**

0.250 inches single end

**Length Of Shaft From Housing:**

1.062 inches single end

**Tempurature Rating:**

55.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

4000.0 single full load

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

3.594 inches

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

3.594 inches

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

80.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Thread Series Designator:**

Uns single end

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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