

View Online at <https://aerobasegroup.com/nsn/6105-01-075-3168>

**Overall Height:**

6.080 inches

**Overall Length:**

8.460 inches

**Overall Width:**

5.680 inches

**Shaft Diameter:**

0.499 inches single end and 0.500 inches single end

**Flatted Portion Length:**

1.380 inches single end

**Flat Depth:**

0.028 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Self-ventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

0.250 horsepower output

**Length Of Shaft From Housing:**

1.500 inches single end

**Shaft Center To Mounting Surface Distance:**

3.219 inches single end

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

4.688 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

4.000 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style 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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