

View Online at <https://aerobasegroup.com/nsn/6105-00-405-5023>

**Overall Height:**

5.812 inches

**Overall Length:**

10.188 inches

**Overall Width:**

5.812 inches

**Shaft Diameter:**

0.5000 inches single end

**Flatted Portion Length:**

1.3120 inches single end

**Flat Depth:**

0.0470 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Resilient cradle

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specification:**

Commercial

**Features Provided:**

Thermal protective device and horizontal mounting position

**Power Rating:**

0.5000 horsepower output

**Length Of Shaft From Housing:**

1.500 inches single end

**Shaft Center To Mounting Surface Distance:**

3.000 inches single end

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

2.750 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

4.250 inches

**Current Rating In Amps:**

7.400 low input or 3.700 high input

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

115.0 line to neutral low input or 230.0 line to neutral high input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Special Features:**

Shaft 2nd flat 90 degrees same dim

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

2 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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