

View Online at <https://aerobasegroup.com/nsn/3010-00-578-6798>

**Overall Height:**

4.093 inches

**Overall Length:**

7.437 inches

**Overall Width:**

4.281 inches

**Shaft Diameter:**

0.5000 inches single end

**Current Type:**

Ac input and dc input

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Series wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Geared Head Output Shaft Alignment Position:**

Angled to armature/rotor axis single end

**Cooling Method:**

Air to air cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

100.0 inch-pounds stalled

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.0833 horsepower output

**Length Of Shaft From Housing:**

0.937 inches single end

**Shaft Center To Mounting Surface Distance:**

4.093 inches single end

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

1.375 inches

**Temperature Rating:**

40.0 operating degrees celsius and 40.0 ambient degrees celsius

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

2.125 inches

**Current Rating In Amps:**

1.600 single output

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

110.0 line to line low input or 120.0 line to line high input

**Geared Head Output Shaft Speed Rating:**

29.500 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:**

90.0 degrees single end

**Shaft End Characteristic:**

A1 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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