

View Online at <https://aerobasegroup.com/nsn/3010-00-557-8224>

**Overall Height:**

5.875 inches

**Overall Length:**

6.250 inches

**Overall Width:**

3.562 inches

**Step Diameter:**

0.248 inches single end and 0.250 inches single end

**Step Length:**

0.250 inches single end

**Shaft Diameter:**

0.3120 inches single end

**Flatted Portion Length:**

0.2810 inches single end

**Current Type:**

Ac input

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Width Across Flats:**

0.185 inches single end and 0.187 inches single end

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 slot

**Geared Head Output Shaft Alignment Position:**

Angled to armature/rotor axis single end

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and single phase adaptability

**Power Rating:**

0.0100 horsepower output

**Length Of Shaft From Housing:**

3.640 inches single end

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

1.250 inches

**Tempurature Rating:**

50.0 operating degrees celsius and 55.0 ambient degrees celsius

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

2.938 inches

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

110.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

4.630 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:**

90.0 degrees single end

**Shaft End Characteristic:**

A15 first style single end and a12 second style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A271a0