

View Online at <https://aerobasegroup.com/nsn/3010-00-853-2305>

**Overall Height:**

1.750 inches

**Overall Length:**

4.228 inches

**Overall Width:**

1.750 inches

**Keyway Width:**

0.0625 inches single end

**Keyway Depth:**

0.1070 inches single end

**Shaft Diameter:**

0.1750 inches single end

**Current Type:**

Ac input

**Keyway Length:**

0.2970 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Pad

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Geared Head Output Shaft Alignment Position:**

Inline w/armature single end

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

12.0 inch-ounces running and 1.250 foot-pounds stalled

**Speed Control Method And Device Type:**

Manual differential

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.698 inches single end

**Tempurature Rating:**

-55.0 operating degrees celsius and 85.0 operating degrees celsius

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

1.438 inches

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

1.438 inches

**Current Rating In Amps:**

0.825 single output

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

200.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

4800.000 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:**

90.0 degrees single end

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

3 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0