

View Online at <https://aerobasegroup.com/nsn/3010-00-686-4127>

**Overall Height:**

0.875 inches

**Overall Length:**

4.000 inches

**Overall Width:**

0.875 inches

**Shaft Diameter:**

0.1874 inches single end

**Flatted Portion Length:**

0.5000 inches single end

**Current Type:**

Dc input

**Flat Depth:**

0.0312 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Geared Head Output Shaft Alignment Position:**

Inline w/armature single end

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

9.0 inch-ounces running and 7.0 inch-ounces stalled and 7.0 inch-ounces starting

**Inclosure Specification:**

Commercial

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.562 inches single end

**Temperature Rating:**

-20.0 operating degrees celsius and 70.0 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

0.719 inches

**Current Rating In Amps:**

0.250 single output

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

27.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

15.300 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:**

90.0 degrees single end

**Shaft End Characteristic:**

A5 single style single end

**Special Features:**

Furnished with speed control governor

**Terminal Type And Quantity:**

3 solderless lug and 4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0