

View Online at <https://aerobasegroup.com/nsn/3010-01-131-6189>

**Overall Height:**

5.062 inches

**Overall Length:**

9.900 inches

**Overall Width:**

5.125 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.1875 inches single end

**Shaft Diameter:**

0.6242 inches single end

**Current Type:**

Dc input

**Keyway Length:**

1.3875 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Geared Head Output Shaft Alignment Position:**

Angled to armature/rotor axis single end

**Cooling Method:**

Ambient air

**Torque Rating And Type:**

36.0 inch-pounds running

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.1250 horsepower output

**Length Of Shaft From Housing:**

1.500 inches single end

**Shaft Center To Mounting Surface Distance:**

1.670 inches single end

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

3.000 inches

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

3.250 inches

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

130.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

16.000 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

**Special Features:**

In addition to keyway, shaft is flat 0.032 in. By 1.375 lg, 90 degrees from keyway

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0