

View Online at <https://aerobasegroup.com/nsn/3010-00-451-6236>

**Overall Height:**

2.125 inches

**Overall Length:**

2.645 inches

**Overall Width:**

2.125 inches

**Shaft Diameter:**

0.2494 inches single end and 0.2497 inches single end

**Flatted Portion Length:**

0.1900 inches single end

**Current Type:**

Dc input

**Flat Depth:**

0.0315 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

2 threaded hole

**Time Interval:**

1.0 minutes on and 5.0 minutes off

**Geared Head Output Shaft Alignment Position:**

Offset above parallel to shaft axis single end

**Cooling Method:**

Nonventilated

**Flat Center To Shaft End Distance:**

0.125 inches single end

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Length Of Shaft From Housing:**

0.250 inches single end

**Mounting Facility Circle Diameter:**

1.875 inches

**Current Rating In Amps:**

0.130 single output

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

20.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:**

120.000 single revolutions per minute single end

**Shaft End Characteristic:**

A6 single style single end

**Special Features:**

End style 6 except as modified, additional flat located 120 degrees off center flat; furnished with noise filter fscm 82227 p/n 5301-434-1 or equivalent

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.