## NSN 3010-00-684-2865

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-684-2865

Overall Height:
1.250 inches
Overall Length:
4.419 inches
Overall Width:
1.250 inches
Shaft Diameter:
0.3130 inches single end
Flatted Portion Length:
0.4687 inches single end
Current Type:
Dc input
Flat Depth:
0.0320 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:
Pad
Mounting Facility Type And Quantity:
4 threaded hole
Time Interval:
3.0 seconds on and 6.0 seconds off
Geared Head Output Shaft Alignment Position:
Inline w/armature single end
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.0050 horsepower output
Length Of Shaft From Housing:

0.500 inches single end

## NSN 3010-00-684-2865

Gearcase-motor - Page 2 of 2



Tem	purature	Rating:

-54.0 operating degrees celsius and 71.0 operating degrees celsius

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

1.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

**Current Rating In Amps:** 

0.300 single output

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

26.0 line to neutral single input

**Geared Head Output Shaft Speed Rating:** 

12.000 low revolutions per minute single end and 15.000 high revolutions per minute single end

**Angle Of Shaft To Mounting Base:** 

90.0 degrees single end

**Shaft End Characteristic:** 

A5 single style single end

**Terminal Type And Quantity:** 

3 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A271a0