## NSN 3010-00-086-8701

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Overall Height: 1.375 inches Overall Length: 3.395 inches Overall Width: 1.124 inches Hole Diameter:

0.0800 inches single end

**Hole Depth:** 



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0.1875 inches single end
Shaft Diameter:
0.1875 inches single end
Current Type:
Dc input
Hole Center To Shaft End Distance:
0.1080 inches single end
Maximum Operating Altitude Rating:
75000.0 feet
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
2.0 seconds on and 3.0 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

## NSN 3010-00-086-8701

Gearcase-motor - Page 2 of 2

No Fiig: A271a0



Length Of Shaft From Housing:
0.580 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.156 inches
Current Rating In Amps:
0.250 single output
Connection Type And Voltage Rating In Volts:
27.5 line to neutral single input
Geared Head Output Shaft Speed Rating:
42.000 single revolutions per minute single end
Shaft End Characteristic:
A13 single style single end
Special Features:
Spur gear included
Terminal Type And Quantity:
2 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: