## NSN 3010-00-012-2005

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-0	12-2005
Overall Height:	
1.906 inches	
Overall Length:	
5.541 inches	
Overall Width:	
1.906 inches	
Hole Diameter:	
0.0630 inches single end	
Hole Depth:	
0.312 inches and 0.313 inches single end	
Shaft Diameter:	
0.312 inches and 0.313 inches single end	
Current Type:	
Dc input	
Hole Center To Shaft End Distance:	
0.3360 inches single end	
Shaft Rotation Direction:	
Clockwise 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 15.0 seconds off	
Geared Head Output Shaft Alignment Position:	
Inline w/armature single end	
Cooling Method:	
Self-ventilated	
Current Rating Method:	
No load	
Torque Rating And Type:	
20.0 inch-ounces running	
Inclosure Specificationification:	
Commercial	

\_ \_ \_

Features Provided:

Vertical mounting position and horizontal mounting position

## NSN 3010-00-012-2005

Gearcase-motor - Page 2 of 2



Length Of Shaft From Housing:
2.250 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 125.0 operating degrees celsius
Mounting Facility Circle Diameter:
1.531 inches
Current Rating In Amps:
0.350 single output
Connection Type And Voltage Rating In Volts:
27.5 line to neutral single input
Shaft End Characteristic:
A13 single style single end
Special Features:
2 additional drilled holes in shaft, parallel to first hole
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0