NSN 3010-00-177-3689

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-177-3689	
Overall Height:	
4.170 inches	
Overall Length:	
7.390 inches	
Overall Width:	
3.620 inches	
Shaft Diameter:	
0.4995 inches single end	
Flatted Portion Length:	
0.8800 inches single end	
Current Type:	
Ac input	
Flat Depth:	
0.0280 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	
Winding Type:	
Induction-single value capacitor split phase	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Geared Head Output Shaft Alignment Position:	
Angled to armature/rotor axis single end	
Cooling Method:	
Self-ventilated	
Speed Control Method And Device Type:	
Automatic mechanical	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Horizontal mounting position and vertical mounting position	
Power Rating:	
0.0500 horsepower output	

Length Of Shaft From Housing:

1.000 inches single end

Shaft Center To Mounting Surface Distance:

2.444 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.240 inches

NSN 3010-00-177-3689

Gearcase-motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Width:
2.940 inches
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Geared Head Output Shaft Speed Rating:
58.000 single revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:

No Fiig: A271a0