NSN 3010-01-088-2252

Gearcase-motor - Page 1 of 2



View Online	at https://aerobasegroup.com/nsn/3010-01-088-2252
Overall Heiç	ght:
3.310 inches	3
Overall Len	gth:
8.560 inches	5
Overall Wid	th:
3.310 inches	
Shaft Diame	eter:
0.500 inches	s second end
Current Typ	pe:
Ac input	
Flat Depth:	
0.031 inches	s first end
Shaft Rotati	ion Direction:
Clockwise si	ingle end or counterclockwise single end
Duty Cycle:	
Intermittent	
Inclosure Fe	eature:
Totally enclo	osed
Winding Ty	pe:
Synchronous	S
Mounting M	lethod:
Fixed base	
Mounting Fa	acility Type And Quantity:
4 threaded h	nole
Time Interva	al:
1.0 minutes	on and 10.0 minutes off
Geared Hea	d Output Shaft Alignment Position:
Inline w/arma	ature single end
Cooling Met	thod:
Nonventilate	ed ed
Keyway Cer	nter To Shaft End Distance:
0.750 inches	s second end
Torque Rati	ing And Type:
1.5 foot-pour	nds starting
Speed Cont	trol Method And Device Type:
Automatic m	nechanical
Inclosure S	pecificationification:
Commercial	

Features Provided:

Vertical mounting position and horizontal mounting position

Woodruff Key Size Designation:

3 single end

NSN 3010-01-088-2252

Gearcase-motor - Page 2 of 2

A271a0



Power Rating:		
320.0000 watts output		
Length Of Shaft From Housing:		
1.500 inches second end		
Shaft Center To Mounting Surface Distance:		
1.690 inches single end		
Center To Center Distance Between Mounting Facilities Parallel To Length:		
1.250 inches		
Tempurature Rating:		
0.0 operating degrees celsius and 70.0 operating degrees celsius		
Center To Center Distance Between Mounting Facilities Parallel To Width:		
1.630 inches		
Connection Type And Voltage Rating In Volts:		
115.0 line to line first multiple input or 200.0 line to line second multiple input		
Geared Head Output Shaft Speed Rating:		
60.000 single revolutions per minute single end		
Shaft End Characteristic:		
A5 single style first end		
Phase:		
Three input		
Special Features:		
Shaft end first end stye a5, except additional flat at 90 deg, same dim.		
Frequency In Hertz:		
400.0 input		
Terminal Type And Quantity:		
4 wire lead		
Shelf Life:		
N/a		
Unit Of Measure:		
Demilitarization:		
No		
Fiig:		