

NSN 3010-00-245-2993 Gearcase-motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/3010-00-245-2993	
Overall Height:	
1.500 inches	
Overall Length:	
2.812 inches	
Overall Width:	
2.125 inches	
Shaft Diameter:	
0.1250 inches single end	
Current Type:	
Ac input	
Shaft Rotation Direction:	
Claderica single and ar counterplacturing single and	

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet and synchronous

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

2 unthreaded hole

Geared Head Output Shaft Alignment Position:

Offset above parallel to shaft axis single end

Cooling Method:

Nonventilated

Torque Rating And Type:

4.0 inch-pounds running

Speed Control Method And Device Type:

Automatic mechanical

Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

1.500 inches single end

Shaft Center To Mounting Surface Distance:

0.937 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.875 inches

Tempurature Rating:

-20.0 ambient degrees celsius and 55.0 ambient degrees celsius

Connection Type And Voltage Rating In Volts:

105.0 line to line low input or 125.0 line to line high input

NSN 3010-00-245-2993

Gearcase-motor - Page 2 of 2



Geared Head Output Shaft Speed Rating:

259.000 single revolutions per minute single end

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Frequency In Hertz:

50.0 input or 70.0 input

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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