

<b>NSN 3010-00-245-2993</b> 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

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## **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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