NSN 3010-00-866-4318 Gearcase-motor - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/3010-00-866-4318	
Overall Height:	
0.875 inches	
Overall Length:	
3.576 inches	
Overall Width:	
0.875 inches	
Shaft Diameter:	
0.1872 inches single end	
Current Type:	
Dc input	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Totally enclosed	

Winding Type:

Permanent magnet

Mounting Method:

End bell

Mounting Facility Type And Quantity:

4 threaded hole

Geared Head Output Shaft Alignment Position:

Inline w/armature single end

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Torque Rating And Type:

1.8 inch-pounds running and 2.5 inch-pounds stalled

Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

0.437 inches single end

Mounting Facility Circle Diameter:

0.625 inches

Current Rating In Amps:

0.500 single output

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Geared Head Output Shaft Speed Rating:

115.000 single revolutions per minute single end

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Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A1 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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