NSN 3010-00-727-3614

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-727-3614

Overall Height:			
1.187 inches			
Overall Length:			
3.500 inches			
Overall Width:			
1.312 inches			
Shaft Diameter:			
0.1874 inches single end			
Current Type:			
Dc input			
Teeth Quantity:			
34 single end			
Maximum Operating Altitude Rating:			
50000.0 feet			
Shaft Rotation Direction:			
Clockwise single end			
Duty Cycle:			
Intermittent			
Inclosure Feature:			
Totally enclosed			
Winding Type:			
Permanent magnet			
Mounting Method:			
Flange			
Mounting Facility Type And Quantity:			
3 unthreaded hole			
Time Interval:			
26.0 seconds on and 4.0 seconds off			
Geared Head Output Shaft Alignment Position:			
Inline w/armature single end			
Cooling Method:			
Nonventilated			
Current Rating Method:			
Load			
Torque Rating And Type:			
2.5 inch-pounds running and 7.5 inch-pounds stalled and 8.125 inch-pounds starting			
Inclosure Specificationification:			
Commercial			
Features Provided:			
Vertical mounting position and horizontal mounting position			
Length Of Shaft From Housing:			
0.593 inches single end			

NSN 3010-00-727-3614

Gearcase-motor - Page 2 of 2



Tem	purature	Rating:

-55.0 operating degrees celsius and 85.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.125 inches

Current Rating In Amps:

0.400 single output

Connection Type And Voltage Rating In Volts:

27.5 line to neutral single input

Geared Head Output Shaft Speed Rating:

70.000 single revolutions per minute single end

Angle Of Shaft To Mounting Base:

90.0 degrees single end

Shaft End Characteristic:

A23 single style single end

Terminal Type And Quantity:

2 solder lug

Shelf Life:

J...J.. _

N/a

Unit Of Measure:

--

Demilitarization: Yes - demil/mli

res - demili/mi

Fiig:

A271a0