NSN 3010-00-504-8917

Gearcase-motor - Page 1 of 2



View Online at https:	//aerobasegroup.com/nsn/3010-00-504-8917
Overall Height:	
2.750 inches	
Overall Length:	
3.827 inches	
Overall Width:	
2.750 inches	
Shaft Diameter:	
0.2498 inches single	end
Flatted Portion Len	gth:
0.5625 inches single	end
Current Type:	
Ac input	
Flat Depth:	
0.0378 inches single	end
Maximum Operating	g Altitude Rating:
50000.0 feet	
Shaft Rotation Dire	ction:
Clockwise single end	or counterclockwise single end
Duty Cycle:	
Continuous	
Inclosure Feature:	
Fungus proof	
Winding Type:	
Synchronous	
Mounting Method:	
Flange	
Mounting Facility T	ype And Quantity:
3 slot	
Geared Head Outpu	t Shaft Alignment Position:
Offset below parallel	to shaft axis single end
Cooling Method:	
Nonventilated	
Current Rating Met	nod:
Locked rotor	
Torque Rating And	Туре:
2.15 inch-pounds sta	lled
Inclosure Specifica	tionification:
Commercial	

Vertical mounting position and horizontal mounting position **Length Of Shaft From Housing:**

Longin of onar from th

0.563 inches single end

Features Provided:

NSN 3010-00-504-8917

Gearcase-motor - Page 2 of 2



Tempurature Rating:

-54.0 operating degrees celsius and 85.0 operating degrees celsius and 60.0 ambient degrees celsius

Mounting Facility Circle Diameter:

2.375 inches

Current Rating In Amps:

0.187 first multiple input or 0.770 second multiple input

Connection Type And Voltage Rating In Volts:

115.0 line to line first multiple input or 280.0 line to line second multiple input

Geared Head Output Shaft Speed Rating:

70.000 single revolutions per minute single end

Shaft End Characteristic:

A5 single style single end

Phase:

Two input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0