NSN 3010-01-281-5271

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-01-281-5271

Overall Height:
1.370 inches
Overall Length:
3.301 inches
Overall Width:
1.370 inches
Shaft Diameter:
0.187 inches single end
Flatted Portion Length:
0.310 inches single end
Current Type:
Dc input
Flat Depth:
0.027 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Geared Head Output Shaft Alignment Position:
Inline w/armature single end
Cooling Method:
Ambient air
Current Rating Method:
No load
Torque Rating And Type:
11.8 inch-ounces stalled and 100.0 inch-ounces running
Inclosure Specificationification:
Commercial
Power Rating:
101.0 watts input
Length Of Shaft From Housing:
0.750 inches single end
Tempurature Rating:
-30.0 ambient degrees celsius and 05.0 ambient degrees celsius

-30.0 ambient degrees celsius and 95.0 ambient degrees celsius

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Mounting Facility Circle Diameter:
1.062 inches
Current Rating In Amps:
0.256 single input
Connection Type And Voltage Rating In Volts:
19.1 line to neutral single input
Geared Head Output Shaft Speed Rating:
10600.000 single revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A5 single style single end
Terminal Type And Quantity:
2 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0