NSN 3010-00-174-5794

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-174-5794

Overall Height:
3.750 inches
Overall Length:
3.750 inches
Overall Width:
2.080 inches
Hole Diameter:
0.110 inches single end
Shaft Diameter:
0.250 inches single end
Current Type:
Ac input
Hole Center To Shaft End Distance:
0.180 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-wound rotor
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Geared Head Output Shaft Alignment Position:
Offset above parallel to shaft axis single end
Cooling Method:
Ambient air
Torque Rating And Type:
10.0 inch-pounds starting
Speed Control Method And Device Type:
Electrical remote
Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

0.610 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.250 inches

Tempurature Rating:

-10.0 operating degrees celsius and 65.0 ambient degrees celsius

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No Fiig: A271a0



Center To Center Distance Between Mounting Facilities Parallel To Width:
1.562 inches
Connection Type And Voltage Rating In Volts:
24.0 line to neutral single input
Geared Head Output Shaft Speed Rating:
23.000 low revolutions per minute single end and 33.000 high revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A13 single style single end
Phase:
Single input
Special Features:
With positive pawl brake
Frequency In Hertz:
55.0 input or 65.0 input
Terminal Type And Quantity:
2 binding post
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: