## NSN 3010-00-877-5418

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-877-5418

Overall Height:
2.125 inches
Overall Length:
3.312 inches
Overall Width:
2.125 inches
Shaft Diameter:
0.2500 inches single end
Current Type:
Dc input
Maximum Operating Altitude Rating:
80000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Flange
Mounting Facility Type And Quantity:
3 slot
Time Interval:
0.3333 minutes on
Geared Head Output Shaft Alignment Position:
Inline w/armature single end
Cooling Method:
Ambient air
Torque Rating And Type:
12.5 inch-pounds running and 34.375 inch-pounds stalled
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Length Of Shaft From Housing:
0.519 inches single end
Mounting Facility Circle Diameter:
1.905 inches
Connection Type And Voltage Rating In Volts:
26.5 line to neutral single input

## NSN 3010-00-877-5418

Gearcase-motor - Page 2 of 2



## **Geared Head Output Shaft Speed Rating:**

55.000 single revolutions per minute single end and 70.000 single revolutions per minute single end

**Angle Of Shaft To Mounting Base:** 

90.0 degrees single end

**Shaft End Characteristic:** 

A1 single style single end

**Special Features:** 

Gear cluster furnished and with built-in thermal cut-out

**Terminal Type And Quantity:** 

4 solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A271a0