

NSN 3010-00-433-2757 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-433-2757 **Overall Height:** 5.000 inches **Overall Length:** 7.312 inches **Overall Width:** 4.125 inches **Keyway Width:** 0.1250 inches single end **Keyway Depth:** 0.0625 inches single end **Shaft Diameter:** 0.5000 inches single end **Current Type:** Ac input **Keyway Length:** 0.6880 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Permanent magnet **Mounting Method:** Pad **Mounting Facility Type And Quantity:** 4 unthreaded hole

**Geared Head Output Shaft Alignment Position:** 

Inline w/armature single end

**Cooling Method:** 

Nonventilated

**Current Rating Method:** 

Load

**Torque Rating And Type:** 

250.0 inch-ounces running

**Speed Control Method And Device Type:** 

Automatic mechanical

**Inclosure Specificationification:** 

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

## NSN 3010-00-433-2757

Gearcase-motor - Page 2 of 2

No Fiig: A271a0



Length Of Shaft From Housing:
0.812 inches single end
Tempurature Rating:
-40.0 operating degrees celsius and 60.0 operating degrees celsius and 75.0 ambient degrees celsius
Center To Center Distance Between Mounting Facilities Parallel To Width:
3.562 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
3.562 inches
Current Rating In Amps:
0.600 single output
Connection Type And Voltage Rating In Volts:
120.0 line to neutral single input
Geared Head Output Shaft Speed Rating:
72.000 single revolutions per minute single end
Shaft End Characteristic:
A9 single style single end
Phase:
Single input
Frequency In Hertz:
50.0 input or 60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: