## NSN 3010-00-943-9916

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-943-9916

Overall Height:
1.375 inches

Overall Length:
3.147 inches

Overall Width:
1.375 inches

Current Type:

0.1820 inches single end

**Shaft Diameter:** 

Dc input

**Teeth Quantity:** 

26 single end

**Maximum Operating Altitude Rating:** 

50000.0 feet

**Shaft Rotation Direction:** 

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Intermittent

**Inclosure Feature:** 

General purpose

Winding Type:

Permanent magnet

**Mounting Method:** 

Flange

**Mounting Facility Type And Quantity:** 

3 unthreaded hole

Time Interval:

0.1 minutes on and 0.4 minutes off

**Geared Head Output Shaft Alignment Position:** 

Inline w/rotor axis single end

**Cooling Method:** 

Air to air cooled

**Current Rating Method:** 

Load

**Torque Rating And Type:** 

3.7 inch-pounds running and 7.5 inch-pounds stalled and 7.5 inch-pounds starting

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Frame electrically grounded and vertical mounting position

**Length Of Shaft From Housing:** 

0.587 inches single end

## NSN 3010-00-943-9916

Gearcase-motor - Page 2 of 2

**Fiig:** A271a0



Tempurature Rating:
85.0 ambient degrees celsius
Current Rating In Amps:
0.200 single input
Connection Type And Voltage Rating In Volts:
27.5 line to neutral single input
Geared Head Output Shaft Speed Rating:
94.500 low revolutions per minute single end and 114.000 high revolutions per minute single end
Shaft End Characteristic:
A23 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No