

NSN 3010-00-947-9151 Gearcase-motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/3010-00-947-9151 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 17.250 inches **Overall Length:** 41.436 inches **Overall Width:** 17.250 inches Thread Length: 0.3603 inches single end **Shaft Diameter:** 0.189 inches single end **Current Type:** Ac input **Maximum Operating Altitude Rating:** 10000.0 feet **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Series wound **Mounting Method:** Clamp ring

Mounting Facility Type And Quantity:

1 clamp collar

Geared Head Output Shaft Alignment Position:

Inline w/armature single end

Cooling Method:

Nonventilated

Current Rating Method:

No load

Torque Rating And Type:

1.45 inch-ounces stalled

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

NSN 3010-00-947-9151

Gearcase-motor - Page 2 of 2



Thread Size:
0.312 inches single end
Length Of Shaft From Housing:
1.250 inches single end
Tempurature Rating:
-40.0 operating degrees celsius and 65.0 operating degrees celsius
Current Rating In Amps:
0.100 single output
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Geared Head Output Shaft Speed Rating:
7.600 single revolutions per minute single end
Angle Of Shaft To Mounting Base:
90.0 degrees single end
Shaft End Characteristic:
A2 single style single end
Phase:
Single input
Special Features:
One collar, shaft with threaded end
Frequency In Hertz:
400.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0