NSN 3010-00-635-4638

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-635-4638

Overall Height:

2.500 inches

Overall Length:

2.031 inches

Overall Width:

2.125 inches

Shaft Diameter:

0.1250 inches single end

Flatted Portion Length:

0.3750 inches single end

Current Type:

Ac input

Flat Depth:

0.0150 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dustproof

Winding Type:

Synchronous shaded pole

Mounting Method:

Flange

Mounting Facility Type And Quantity:

2 unthreaded hole

Geared Head Output Shaft Alignment Position:

Offset above parallel to shaft axis single end

Cooling Method:

Nonventilated

Torque Rating And Type:

3.0 inch-ounces running and 1.875 inch-pounds stalled and 3.0 inch-ounces starting

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position and horizontal mounting position

Length Of Shaft From Housing:

0.828 inches single end

Tempurature Rating:

-55.0 operating degrees celsius and 55.0 operating degrees celsius and 65.0 ambient degrees celsius

Mounting Facility Circle Diameter:

1.875 inches

NSN 3010-00-635-4638

Gearcase-motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Geared Head Output Shaft Speed Rating:

1.000 single revolutions per minute single end

Shaft End Characteristic:

A5 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0