NSN 3010-00-686-4851

Gearcase-motor - Page 1 of 2

Overall Height: 8.125 inches



View Online at https://aerobasegroup.com/nsn/3010-00-686-4851

Overall Length:
10.875 inches
Overall Width:
5.875 inches
Shaft Diameter:
0.6800 inches single end
Current Type:
Ac input
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Induction-squirrel cage
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Geared Head Output Shaft Alignment Position:
Offset below parallel to shaft axis single end
Cooling Method:
Natural convection ventilated
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Power Rating:
2.0000 horsepower output
Length Of Shaft From Housing:
0.000 inches single end
Tempurature Rating:
-54.0 operating degrees celsius and 71.0 operating degrees celsius
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.500 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
4.500 inches
Connection Type And Voltage Rating In Volts:
200.0 line to neutral single input

NSN 3010-00-686-4851

Gearcase-motor - Page 2 of 2



Geared Head Output Shaft Speed Rating:

1500.000 single revolutions per minute single end

Shaft End Characteristic:

A14 single style single end

Phase:

Three input

Frequency In Hertz:

400.0 input

Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.