NSN 3010-00-528-0570

Gearcase-motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3010-00-528-0570

Overall Height:

17.500 inches

Overall Length:

34.312 inches

Overall Width:

13.875 inches

Shaft Diameter:

1.7500 inches single end

Current Type:

Ac input

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Dripproof protected-45 deg

Winding Type:

Series wound

Mounting Facility Type And Quantity:

4 unthreaded hole

Geared Head Output Shaft Alignment Position:

Angled to armature/rotor axis single end

Cooling Method:

Ambient air

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

10.750 inches

Tempurature Rating:

40.0 operating degrees celsius and 50.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

12.000 inches

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Geared Head Output Shaft Speed Rating:

63.000 single revolutions per minute single end

NSN 3010-00-528-0570

Gearcase-motor - Page 2 of 2



Angle Of Shaft To Mounting Base:

90.0 degrees single end

Shaft End Characteristic:

A1 single style single end

Phase:

Single input

Special Features:

Brake included

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.