

View Online at <https://aerobasegroup.com/nsn/3010-01-091-2996>

Overall Height:

9.875 inches

Overall Length:

15.563 inches

Overall Width:

7.938 inches

Shaft Diameter:

1.0000 inches single end

Current Type:

Ac input

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Geared Head Output Shaft Alignment Position:

Angled to armature/rotor axis single end

Cooling Method:

Fan cooled

Current Rating Method:

Load

Torque Rating And Type:

59.5 foot-pounds running

Speed Control Method And Device Type:

Automatic mechanical

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position and horizontal mounting position

Frame Size Designation:

145-6

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

2.000 inches single end

Shaft Center To Mounting Surface Distance:

3.250 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.000 inches

Current Rating In Amps:

6.400 first multiple input or 3.200 second multiple input

Connection Type And Voltage Rating In Volts:

230.0 line to line first multiple input or 460.0 line to line second multiple input

Geared Head Output Shaft Speed Rating:

155.000 single revolutions per minute single end

Angle Of Shaft To Mounting Base:

90.0 degrees single end

Shaft End Characteristic:

A1 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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