View Online at https://aerobasegroup.com/nsn/6105-00-295-0956

Overall Height:

15.250 inches

Overall Length:

30.125 inches

Overall Width:

14.000 inches

Keyway Width:

0.2500 inches identical ends

Keyway Depth:

0.1250 inches identical ends

Shaft Rotation Direction:

Counterclockwise second end

Duty Cycle:

Intermittent

Inclosure Feature:

Dripproof protected-15 deg

Specific Use:

Airplane elevator stanchions

Winding Type:

Induction-squirrel cage

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

30.0 minutes on

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

7.5000 horsepower output

Length Of Shaft From Housing:

8.000 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.500 inches

Tempurature Rating:

40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1200.0 single no load and 1105.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

11.000 inches

Current Rating In Amps:

12.500 single input

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Phase:

Three input

Frequency In Hertz:

60.0 input

Test Data Document:

81349-mil-m-17060 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

3 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.