

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.