

View Online at <https://aerobasegroup.com/nsn/6105-00-635-0491>

**Overall Height:**

10.438 inches

**Overall Length:**

11.750 inches

**Overall Width:**

6.750 inches

**Hole Diameter:**

0.2720 inches single end

**Hole Depth:**

0.5620 inches single end

**Shaft Diameter:**

0.6250 inches single end

**Flatted Portion Length:**

1.5000 inches single end

**Accessory Components:**

Brake mechanism mounting bracket

**Shaft Rotation Direction:**

Counterclockwise second end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Width Across Flats:**

0.500 inches single end

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Torque Rating And Type:**

3.13 inch-pounds starting

**Inclosure Specification:**

Mil-std-108

**Bearing Type:**

Annular ball

**Features Provided:**

Horizontal mounting position

**Tempurature Rating:**

40.0 operating degrees celsius and 55.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

7.750 inches

**Rotor Speed Rating In Rpm:**

900.0 single no load and 0.0 single full load

**Current Rating In Amps:**

0.101 single input

**Connection Type And Voltage Rating In Volts:**

440.0 line to neutral single input

**Shaft End Characteristic:**

A18 first style single end and a15 second style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.