

View Online at <https://aerobasegroup.com/nsn/6105-01-239-4251>

**Overall Height:**

7.093 inches

**Overall Length:**

10.375 inches

**Overall Width:**

10.125 inches

**Keyway Width:**

0.187 inches single end

**Keyway Depth:**

0.093 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

1.375 inches single end

**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 slot

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

56

**Power Rating:**

0.500 horsepower input

**Length Of Shaft From Housing:**

1.875 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1140.0 single full load

**Current Rating In Amps:**

1.350 low input or 2.700 high input

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

220.0 line to line low input or 440.0 line to line high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

6 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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