

View Online at <https://aerobasegroup.com/nsn/6105-00-504-0057>

**Overall Height:**

6.406 inches

**Overall Length:**

8.938 inches

**Overall Width:**

6.312 inches

**Thread Length:**

0.6250 inches single end

**Shaft Diameter:**

0.5596 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Keyway Center To Shaft End Distance:**

1.1720 inches single end

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position

**Woodruff Key Size Designation:**

404 single end

**Frame Size Designation:**

Kh140

**Power Rating:**

0.1250 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

1.938 inches single end

**Shaft Center To Mounting Surface Distance:**

3.250 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.500 inches

**Tempurature Rating:**

40.0 operating degrees celsius and 55.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.000 inches

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a11 second style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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