

View Online at <https://aerobasegroup.com/nsn/6105-01-325-9566>

**Thread Class:**

2a single end

**Overall Length:**

14.310 inches

**Thread Length:**

0.420 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Current Rating Method:**

Load

**Frame Size Designation:**

Hb56

**Power Rating:**

1.000 horsepower output

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

1.920 inches single end

**Shaft Center To Mounting Surface Distance:**

3.375 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

6.750 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

**Current Rating In Amps:**

3.100 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Fsc Application Data:**

Valve operator

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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