

View Online at <https://aerobasegroup.com/nsn/6105-01-170-1111>

**Thread Length:**

0.688 inches single end

**Shaft Diameter:**

0.625 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specification:**

Nema

**Features Provided:**

Automatic reset and horizontal mounting position and vertical mounting position

**Frame Size Designation:**

56j

**Power Rating:**

1.000 horsepower output

**Thread Size:**

0.438 inches single end

**Length Of Shaft From Housing:**

1.875 inches single end

**Temperature Rating:**

40.0 ambient degrees celsius and 60.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

14.800 first multiple input or 7.400 second multiple input

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

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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