

View Online at <https://aerobasegroup.com/nsn/6105-01-011-0432>

**Overall Height:**

8.500 inches

**Overall Length:**

11.570 inches

**Overall Width:**

6.600 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.094 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Keyway Length:**

1.8800 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open protected

**Winding Type:**

Induction-single value capacitor split phase

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Natural convection ventilated

**Torque Rating And Type:**

36.0 foot-ounces stalled

**Inclosure Specificationification:**

Nema

**Features Provided:**

Thermal protective device and horizontal mounting position and vertical mounting position

**Frame Size Designation:**

56c

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

1.940 inches single end

**Tempurature Rating:**

50.0 operating degrees celsius and 55.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

5.875 inches

**Rotor Speed Rating In Rpm:**

1770.0 single full load

**Current Rating In Amps:**

25.000 single input

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

208.0 line to neutral low input or 220.0 line to neutral high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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