

View Online at <https://aerobasegroup.com/nsn/6105-01-295-9212>

**Thread Class:**

2a single end

**Overall Length:**

10.820 inches

**Overall Width:**

5.660 inches

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

56j

**Power Rating:**

1.000 horsepower output or 2.000 horsepower output

**Thread Size:**

0.4375 inches single end

**Length Of Shaft From Housing:**

2.505 inches single end

**Temperature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

3.800 first multiple input or 7.600 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:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Fsc Application Data:**

Pump application

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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