

View Online at <https://aerobasegroup.com/nsn/6105-01-382-5632>

**Overall Height:**

8.330 inches

**Overall Length:**

11.360 inches

**Overall Width:**

6.420 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.188 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Keyway Length:**

1.380 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

General purpose

**Mounting Method:**

Resilient cradle

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frame Size Designation:**

56

**Power Rating:**

0.500 horsepower output

**Length Of Shaft From Housing:**

1.880 inches single end

**Shaft Center To Mounting Surface Distance:**

3.470 inches single end

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

4.880 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1425.0 low full load and 1725.0 high full load

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

3.000 inches

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

100.0 line to line low input or 230.0 line to line high input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0