

View Online at <https://aerobasegroup.com/nsn/6105-01-290-7639>

**Overall Height:**

6.740 inches

**Overall Width:**

6.480 inches

**Keyway Width:**

0.190 inches single end

**Keyway Depth:**

0.095 inches single end

**Shaft Diameter:**

0.625 inches single end

**Keyway Length:**

1.375 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Induction-split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 slot

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

56

**Power Rating:**

0.250 horsepower output

**Length Of Shaft From Housing:**

1.880 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

3.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1800.0 single no load and 1725.0 single full load

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

4.880 inches

**Current Rating In Amps:**

1.350 first multiple input or 0.650 second multiple input

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

230.0 line to neutral first multiple input or 460.0 line to neutral second multiple input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A271a0