

View Online at <https://aerobasegroup.com/nsn/6105-01-030-2473>

**Overall Height:**

8.970 inches

**Overall Length:**

14.050 inches

**Overall Width:**

8.245 inches

**Keyway Width:**

0.1900 inches single end

**Shaft Diameter:**

0.6245 inches single end and 0.6250 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-two value capacitor split phase

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Key Height Above Shaft:**

0.1900 inches single end

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Bearing Type:**

Annular ball

**Features Provided:**

Vertical mounting position and horizontal mounting position

**Frame Size Designation:**

Tm56h

**Power Rating:**

2.0000 horsepower output

**Length Of Shaft From Housing:**

2.000 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

5.000 inches

**Tempurature Rating:**

40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

4.880 inches

**Current Rating In Amps:**

13.000 first multiple input or 26.000 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:**

A30 single style single end

**Phase:**

Single input

**Special Features:**

Reversible, service factor 1.0

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

12 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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