

View Online at <https://aerobasegroup.com/nsn/6105-01-437-6431>

**Overall Length:**

26.000 inches

**Overall Width:**

12.840 inches

**Keyway Width:**

0.375 inches second end

**Shaft Diameter:**

1.624 inches second end

**Keyway Length:**

2.880 inches second end

**Shaft Rotation Direction:**

Counterclockwise first end

**Duty Cycle:**

Intermittent

**Inclosure Feature:**

Watertight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Mil-std-108

**Frame Size Designation:**

256tn

**Power Rating:**

10.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches second end

**Shaft Center To Mounting Surface Distance:**

6.250 inches single end

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

10.000 inches

**Tempurature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3520.0 single full load

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

10.000 inches

**Current Rating In Amps:**

14.000 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style second end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.