

View Online at <https://aerobasegroup.com/nsn/6105-00-808-9527>

**Overall Height:**

18.375 inches

**Overall Length:**

20.000 inches

**Overall Width:**

14.000 inches

**Step Diameter:**

1.1250 inches single end

**Step Length:**

1.6870 inches single end

**Undercut Diameter:**

1.070 inches single end

**Keyway Width:**

0.2500 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

1.437 inches single end

**Keyway Length:**

1.0000 inches single end

**Undercut Length:**

0.062 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Open

**Winding Type:**

Series wound

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Cooling Method:**

Air to air cooled

**Keyway Center To Shaft End Distance:**

0.9440 inches single end

**Undercut Center To Shaft End Distance:**

0.2850 inches single end

**Current Rating Method:**

Load

**Torque Rating And Type:**

7.8 inch-pounds running

**Inclosure Specification:**

Commercial

**Features Provided:**

Frame electrically grounded and thermal protective device

**Length Of Shaft From Housing:**

2.938 inches single end

**Mounting Facility Circle Diameter:**

12.750 inches

**Rotor Speed Rating In Rpm:**

2750.0 single no load and 2700.0 single full load

**Current Rating In Amps:**

12.000 single input

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

360.0 line to neutral single input

**Shaft End Characteristic:**

A28 first style single end and a10 second style single end and a12 third style single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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