

View Online at <https://aerobasegroup.com/nsn/6105-00-899-3423>

**Overall Height:**

7.250 inches

**Overall Length:**

18.250 inches

**Overall Width:**

9.250 inches

**Thread Length:**

0.1875 inches single end

**Step Diameter:**

0.5310 inches single end

**Step Length:**

1.6250 inches single end

**Keyway Width:**

0.1250 inches single end

**Keyway Depth:**

0.1250 inches single end

**Shaft Diameter:**

0.531 inches single end and 0.752 inches single end

**Keyway Length:**

1.2500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Self-ventilated

**Keyway Center To Shaft End Distance:**

1.0312 inches single end

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Thread Size:**

0.375 inches single end

**Length Of Shaft From Housing:**

3.937 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

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

4.000 inches

**Temperature Rating:**

50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

6.000 inches

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a10 second style single end and a12 third style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

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