

View Online at <https://aerobasegroup.com/nsn/6105-00-350-5021>

**Overall Length:**

10.937 inches

**Keyway Width:**

0.186 inches single end and 1.188 inches single end

**Keyway Depth:**

0.113 inches single end and 0.127 inches single end

**Shaft Diameter:**

0.5000 inches identical ends

**Flatted Portion Length:**

1.125 inches single end and 1.375 inches single end

**Keyway Length:**

1.375 inches single end

**Flat Depth:**

0.0469 inches first end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Commercial

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Power Rating:**

1.2500 horsepower output

**Length Of Shaft From Housing:**

1.906 inches single end

**Shaft Center To Mounting Surface Distance:**

2.812 inches single end

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

4.109 inches

**Temperature Rating:**

100.0 ambient degrees fahrenheit

**Rotor Speed Rating In Rpm:**

3450.0 single full load

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

3.500 inches

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style second end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

1 connector, plug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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