

View Online at <https://aerobasegroup.com/nsn/6105-01-100-3129>

**Overall Height:**

7.750 inches

**Overall Length:**

12.000 inches

**Overall Width:**

7.750 inches

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0625 inches single end

**Shaft Diameter:**

0.6250 inches single end

**Keyway Length:**

2.6250 inches single end

**End Application:**

Arsr3

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Clamp ring

**Mounting Facility Type And Quantity:**

1 clamp collar

**Cooling Method:**

Natural convection ventilated

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Power Rating:**

2.0000 horsepower output

**Length Of Shaft From Housing:**

3.000 inches single end

**Shaft Center To Mounting Surface Distance:**

3.875 inches single end

**Rotor Speed Rating In Rpm:**

3800.0 single full load

**Current Rating In Amps:**

21.000 single input

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Single input

**Special Features:**

Ti 6340.9, fa 9250, p/o auxiliary trailer assembly, switch panel, pg 8-14

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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