

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1519>

**Overall Height:**

9.125 inches

**Overall Length:**

16.782 inches

**Overall Width:**

9.125 inches

**Thread Length:**

0.5625 inches single end

**Keyway Width:**

0.1875 inches single end

**Keyway Depth:**

0.0938 inches single end

**Shaft Diameter:**

0.7498 inches single end

**Keyway Length:**

1.8750 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Compound wound

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

202g

**Power Rating:**

1.0000 horsepower output

**Length Of Shaft From Housing:**

2.469 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

8.500 inches

**Rotor Speed Rating In Rpm:**

3250.0 single no load and 3250.0 single full load

**Current Rating In Amps:**

4.000 single input

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

250.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end

**Special Features:**

Shaft threads 0.664-32 usf

**Terminal Type And Quantity:**

6 solder lug

**Specification Or Standard:**

A service

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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