

View Online at <https://aerobasegroup.com/nsn/6105-00-086-2649>

**Thread Class:**

2a single end

**Overall Height:**

3.250 inches

**liilength:**

4.062 inches

**Overall Width:**

3.250 inches

**Thread Length:**

0.3750 inches single end

**Shaft Diameter:**

0.2500 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

3 threaded hole

**Cooling Method:**

Nonventilated

**Thready Qty Per Inch (tpi):**

20 single end

**Power Rating:**

0.1000 horsepower output

**Thread Size:**

0.250 inches single end

**Length Of Shaft From Housing:**

0.437 inches single end

**Mounting Facility Circle Diameter:**

2.750 inches

**Rotor Speed Rating In Rpm:**

1550.0 single full load

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unc single end

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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