

View Online at <https://aerobasegroup.com/nsn/6105-00-842-1413>

**Thread Class:**

2a single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

6.500 inches

**Overall Length:**

12.187 inches

**Overall Width:**

6.500 inches

**Thread Length:**

0.5310 inches single end

**Shaft Diameter:**

0.4370 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof protected-15 deg

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Self-ventilated

**Inclosure Specification:**

Nema

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

56j

**Power Rating:**

0.7500 horsepower output

**Thread Size:**

0.437 inches single end

**Length Of Shaft From Housing:**

2.437 inches single end

**Shaft Center To Mounting Surface Distance:**

3.500 inches single end

**Tempurature Rating:**

40.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

5.874 inches

**Rotor Speed Rating In Rpm:**

1725.0 single full load

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

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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