

View Online at <https://aerobasegroup.com/nsn/6105-01-235-8015>

**Thread Class:**

2b single end

**Thread Direction:**

Right-hand single end

**Overall Height:**

5.810 inches

**Overall Length:**

10.750 inches

**Overall Width:**

5.810 inches

**Thread Length:**

0.660 inches single end

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.018 inches single end

**Shaft Diameter:**

0.500 inches single end

**Keyway Length:**

0.750 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

L48cz

**Power Rating:**

0.200 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

2.940 inches single end

**Tempurature Rating:**

50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

4.000 inches

**Rotor Speed Rating In Rpm:**

3600.0 single no load

**Current Rating In Amps:**

0.500 single input

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

440.0 line to line single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end and a1 third style single end

**Phase:**

Three input

**Special Features:**

Shaft style a1 is 0.671 in. Od

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**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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