

View Online at <https://aerobasegroup.com/nsn/6105-01-331-6863>

**Thread Class:**

2a single end

**Overall Length:**

13.060 inches

**Overall Width:**

5.810 inches

**Thread Length:**

0.660 inches single end

**Hole Diameter:**

0.156 inches single end

**Keyway Width:**

0.188 inches single end and 0.190 inches single end

**Shaft Diameter:**

0.5620 inches single end and 0.5625 inches single end

**Keyway Length:**

0.660 inches single end

**Hole Center To Shaft End Distance:**

0.250 inches single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Spray tight

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position and vertical mounting position

**Frame Size Designation:**

Ee48cz

**Power Rating:**

0.333 horsepower output

**Thread Size:**

0.500 inches single end

**Length Of Shaft From Housing:**

2.400 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

4.000 inches

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

0.500 single input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a9 second style single end and a13 third style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

3 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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