

View Online at <https://aerobasegroup.com/nsn/6105-01-335-7812>

**Thread Class:**

2a single end

**Overall Length:**

12.170 inches

**Overall Width:**

9.230 inches

**Thread Length:**

0.680 inches single end and 0.700 inches single end

**Shaft Diameter:**

0.625 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Nema

**Frame Size Designation:**

56j

**Power Rating:**

1.500 horsepower output

**Thread Size:**

0.438 inches single end

**Length Of Shaft From Housing:**

2.390 inches single end

**Tempurature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

3450.0 single full load

**Current Rating In Amps:**

2.400 low input or 4.800 high input

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

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 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

**Fig:**

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