

View Online at <https://aerobasegroup.com/nsn/6105-01-383-3344>

**Overall Length:**

11.840 inches

**Overall Width:**

6.500 inches

**Undercut Length:**

0.160 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Mounting Method:**

Face

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Features Provided:**

Horizontal mounting position

**Frame Size Designation:**

56j

**Power Rating:**

1.500 horsepower output

**Length Of Shaft From Housing:**

2.570 inches single end

**Tempurature Rating:**

40.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

5.670 inches

**Rotor Speed Rating In Rpm:**

2875.0 low full load and 3450.0 high 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 460.0 line to neutral high input

**Shaft End Characteristic:**

A2 first style single end and a3 second style single end and a28 third style single end

**Phase:**

Three input

**Frequency In Hertz:**

50.0 input or 60.0 input

**Terminal Type And Quantity:**

9 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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