

View Online at <https://aerobasegroup.com/nsn/6105-01-350-3333>

**Overall Length:**

11.780 inches

**Keyway Width:**

0.188 inches single end

**Keyway Depth:**

0.188 inches single end

**Shaft Diameter:**

0.8745 inches single end and 0.8750 inches single end

**Keyway Length:**

1.440 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Frame Size Designation:**

56

**Power Rating:**

0.500 horsepower output

**Criticality Code Justification:**

Zzzy

**Length Of Shaft From Housing:**

1.880 inches single end

**Shaft Center To Mounting Surface Distance:**

3.300 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.000 inches

**Tempurature Rating:**

65.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1710.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

4.876 inches

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 solderless lug

**Fsc Application Data:**

Ventilation system-exhaust

**Reference Number Differentiating Characteristics:**

Equipment and/or parts requiring special material control and quality assurance which support the non-magnetic signature of minesweepers

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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