

View Online at <https://aerobasegroup.com/nsn/6105-01-138-3101>

**Overall Height:**

5.500 inches

**Overall Length:**

7.120 inches

**Overall Width:**

5.500 inches

**Keyway Width:**

0.460 inches single end

**Keyway Depth:**

0.230 inches single end

**Shaft Diameter:**

0.500 inches single end

**Keyway Length:**

1.500 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise 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:**

Ambient air

**Inclosure Specification:**

Commercial

**Bearing Type:**

Annular ball

**Power Rating:**

1.250 horsepower output

**Length Of Shaft From Housing:**

1.995 inches single end

**Temperature Rating:**

50.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

5600.0 single full load

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

220.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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