

View Online at <https://aerobasegroup.com/nsn/6105-00-405-2176>

**Overall Height:**

1.219 inches

**Overall Length:**

3.250 inches

**Overall Width:**

2.510 inches

**Shaft Diameter:**

0.2491 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-permanent split capacitor split phase

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Oil

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

0.810 inches single end

**Mounting Facility Circle Diameter:**

1.250 inches

**Rotor Speed Rating In Rpm:**

1700.0 single no load and 22000.0 low no load

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

115.0 line to neutral low input or 440.0 line to neutral high input

**Shaft End Characteristic:**

A30 single style single end

**Phase:**

Three input

**Terminal Type And Quantity:**

4 solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.