

View Online at <https://aerobasegroup.com/nsn/6105-00-557-0662>

**Overall Height:**

3.312 inches

**Overall Length:**

4.250 inches

**Shaft Diameter:**

0.2500 inches single end

**Flatted Portion Length:**

0.7500 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:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Inclosure Specification:**

Mil-std-108

**Features Provided:**

Horizontal mounting position

**Criticality Code Justification:**

Zzzy

**Length Of Shaft From Housing:**

1.125 inches single end

**Temperature Rating:**

-55.0 operating degrees celsius and 85.0 operating degrees celsius and 60.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

2.625 inches

**Rotor Speed Rating In Rpm:**

3300.0 single full load

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

115.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

4 wire lead

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control centeractivity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A271a0

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

Mil-std-108 spec.