

View Online at <https://aerobasegroup.com/nsn/6105-00-602-7523>

**Overall Height:**

4.531 inches

**Overall Length:**

4.875 inches

**Overall Width:**

3.125 inches

**Thread Length:**

0.5000 inches single end

**Shaft Diameter:**

0.2500 inches single end

**Maximum Operating Altitude Rating:**

60000.0 feet

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Explosion proof

**Winding Type:**

Synchronous

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Nonventilated

**Inclosure Specification:**

Commercial

**Power Rating:**

0.1250 horsepower output

**Thread Size:**

0.250 inches single end

**Length Of Shaft From Housing:**

0.625 inches single end

**Temperature Rating:**

-54.0 operating degrees celsius and 71.1 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

3.000 inches

**Rotor Speed Rating In Rpm:**

8000.0 single full load

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

200.0 line to neutral single input

**Shaft End Characteristic:**

A2 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

400.0 input

**Thread Series Designator:**

Unf single end

**Terminal Type And Quantity:**

1 receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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