

View Online at <https://aerobasegroup.com/nsn/6105-00-085-2178>

**Overall Height:**

4.375 inches

**Overall Length:**

6.344 inches

**Overall Width:**

4.375 inches

**Shaft Diameter:**

0.3120 inches single end

**End Application:**

Very high frequency omnirange (vor)

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Synchronous

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Torque Rating And Type:**

38.0 inch-ounces running and 38.0 inch-ounces stalled and 38.0 inch-ounces starting

**Features Provided:**

Horizontal mounting position

**Length Of Shaft From Housing:**

0.469 inches single end

**Temperature Rating:**

-10.0 operating degrees celsius and 60.0 operating degrees celsius and 50.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

4.125 inches

**Rotor Speed Rating In Rpm:**

1800.0 single full load

**Current Rating In Amps:**

0.680 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:**

A1 single style single end

**Phase:**

Single input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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