

View Online at <https://aerobasegroup.com/nsn/6105-01-164-6546>

**Overall Height:**

166.6 millimeters

**Overall Length:**

144.4 millimeters

**Overall Width:**

166.6 millimeters

**Thread Length:**

6.8 millimeters single end

**Shaft Diameter:**

6.3 millimeters single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Permanent magnet

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

10 unthreaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Frame electrically grounded and horizontal mounting position and vertical mounting position

**Power Rating:**

153.6 watts output

**Thread Size:**

5.000 inches single end

**Length Of Shaft From Housing:**

32.6 millimeters single end

**Tempurature Rating:**

35.0 ambient degrees celsius

**Mounting Facility Circle Diameter:**

160.5 millimeters

**Rotor Speed Rating In Rpm:**

3400.0 single full load

**Current Rating In Amps:**

12.800 single input

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

12.0 line to neutral single input

**Shaft End Characteristic:**

A2 first style single end and a1 second style single end

**Special Features:**

Shaft end second style 7.9 millimeters dia

**Thread Series Designator:**

Iso m single end

**Terminal Type And Quantity:**

1 solderless lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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