

View Online at <https://aerobasegroup.com/nsn/6105-00-643-3825>

**Overall Height:**

4.875 inches

**Overall Length:**

7.687 inches

**Overall Width:**

4.875 inches

**Shaft Diameter:**

0.4690 inches single end

**Shaft Rotation Direction:**

Clockwise single end or counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Watertight

**Winding Type:**

Shunt wound w/commutating poles

**Mounting Method:**

End bell

**Mounting Facility Type And Quantity:**

4 threaded hole

**Cooling Method:**

Ambient air

**Current Rating Method:**

Load

**Inclosure Specificationification:**

Commercial

**Features Provided:**

Vertical mounting position

**Power Rating:**

0.2500 horsepower output

**Length Of Shaft From Housing:**

0.375 inches single end

**Temperature Rating:**

55.0 ambient degrees celsius and -50.0 operating degrees celsius and 50.0 operating degrees celsius

**Mounting Facility Circle Diameter:**

4.624 inches

**Rotor Speed Rating In Rpm:**

7500.0 single full load

**Current Rating In Amps:**

6.400 single input

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

110.0 line to neutral single input

**Shaft End Characteristic:**

A14 single style single end

**Fsc Application Data:**

Antenna gp type an/upa22

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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