

View Online at <https://aerobasegroup.com/nsn/6105-01-094-5268>

**Overall Height:**

7.250 inches

**Overall Length:**

12.000 inches

**Overall Width:**

9.000 inches

**Shaft Diameter:**

0.6250 inches single end

**Flatted Portion Length:**

2.7500 inches single end

**Flat Depth:**

0.0312 inches single end

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Induction-squirrel cage

**Mounting Method:**

Flange

**Mounting Facility Type And Quantity:**

4 threaded hole and 4 unthreaded hole

**Cooling Method:**

Fan cooled

**Features Provided:**

Horizontal mounting position

**Power Rating:**

0.3333 horsepower output

**Length Of Shaft From Housing:**

3.000 inches single end

**Shaft Center To Mounting Surface Distance:**

4.000 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

5.500 inches

**Mounting Facility Circle Diameter:**

5.500 inches

**Rotor Speed Rating In Rpm:**

1140.0 single no load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

7.000 inches

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

208.0 line to neutral single input

**Shaft End Characteristic:**

A5 single style single end

**Phase:**

Three input

**Special Features:**

Double flatted shaft

**Frequency In Hertz:**

60.0 input

**Reference Data And Literature:**

Rtn equipment antenna group, model rta, typical application

**Terminal Type And Quantity:**

6 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0