

View Online at <https://aerobasegroup.com/nsn/2920-01-134-8842>

**Thread Direction:**

Right-hand

**Thread Length:**

1.330 inches

**Pilot Diameter:**

Any acceptable

**Furnished Items:**

Bushing package and cooling fan and nut and voltage regulator

**Taper Length:**

1.250 inches

**Err Default:**

Err default

**Keyway Width:**

Between 0.248 inches and 0.250 inches

**Mounting Style:**

Flange mtd w/three mtg holes

**Center To Center Distance Between Mounting Holes Along Width:**

7.000 inches

**Pilot Height:**

Any acceptable

**Keyway Length:**

Any acceptable

**Largest Diameter:**

1.181 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Clockwise

**Distance From End To Keyway Center:**

2.455 inches

**Thread Diameter:**

1.000 inches

**Maximum Output Current Rating In Amps:**

300.0

**Rectifier Location:**

Separate

**Shaft Drive End Style:**

Tapered shaft end, threaded w/keyway

**Distance Between Shaft Center And Bottom Mounting Hole Center:**

4.690 inches

**Top Mounting Hole Diameter:**

Between 0.377 inches and 0.406 inches

**Bottom Mounting Hole Diameter:**

Between 0.505 inches and 0.535 inches

**Center To Center Distance Between Top Mounting Slot And Bottom Mounting Hole:**

Any acceptable

**Maximum Rated Armature Speed In Rpm:**

8000

**Thread Series:**

Uns

**Thread Class:**

2a

**Thready Qty Per Inch (tpi):**

14

**Voltage In Volts:**

28.0

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A14700