

View Online at <https://aerobasegroup.com/nsn/2920-00-404-6984>

**Thread Direction:**

Right-hand

**Thread Length:**

0.650 inches

**Pilot Diameter:**

Between 3.247 inches and 3.249 inches

**Furnished Items:**

Cooling fan and fan shroud and oil deflector and woodruff key

**Second Step Diameter:**

0.7491 mils and 0.7496 centimeters

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

1.320 inches

**Mounting Style:**

Flange mtd w/three mtg holes

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

Between 3.605 inches and 3.645 inches

**Pilot Height:**

0.150 mils and 0.170 centimeters

**Keyway Length:**

0.750 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Counterclockwise

**Distance From End To Keyway Center:**

1.312 inches

**Thread Diameter:**

0.500 inches

**Ground Polarity Type:**

Negative or positive

**Armature Minimum Speed In Rpm At Full Current Output:**

1760

**Maximum Output Current Rating In Amps:**

24.0

**Grounding Method:**

External

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

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

Between 3.052 inches and 3.072 inches

**Top Mounting Hole Diameter:**

Between 0.470 inches and 0.530 inches

**Bottom Mounting Hole Diameter:**

Between 0.467 inches and 0.477 inches

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

Between 5.865 inches and 5.885 inches

**Thread Series:**

Unf

**Thread Class:**

2a

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

20

**Voltage In Volts:**

12.0

**Fsc Application Data:**

Engine electrical system, nonaircraft

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A14700