

View Online at <https://aerobasegroup.com/nsn/2920-00-294-3626>

**Thread Direction:**

Right-hand

**Thread Length:**

0.468 inches

**Furnished Items:**

Radio interference shielding

**Second Step Diameter:**

0.668 inches

**Keyway Width:**

0.125 inches

**Unthreaded Portion Length:**

0.781 inches

**Mounting Hole Thread Direction:**

Right-hand

**Environmental Protection:**

Corrosion resistant and fungus resistant

**Keyway Length:**

0.625 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Counterclockwise

**Distance From End To Keyway Center:**

0.843 inches

**Thread Diameter:**

0.500 inches

**Ground Polarity Type:**

Negative or positive

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

1750

**Maximum Output Current Rating In Amps:**

17.5

**Minimum Current Cut-in Speed In Rpm:**

1470

**Grounding Method:**

External

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Maximum Rated Armature Speed In Rpm:**

4200

**Thread Series:**

Unf

**Thread Class:**

3a

**Mounting Hole Thread Series Designator:**

Unc

**Mounting Hole Thread Diameter:**

0.312 inches

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

18

**Mounting Hole Thread Class:**

2b

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

20

**Voltage In Volts:**

12.0

**Special Features:**

Shaft drilled for cotter pin dim. Data, 5.812 in. Dia, 10.156 in. Lg 2 threaded post terminals 1/4-20 thd size

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A14700