

View Online at <https://aerobasegroup.com/nsn/2920-00-428-4157>

**Thread Direction:**

Right-hand

**Thread Length:**

0.782 inches

**Pilot Diameter:**

Between 3.247 inches and 3.249 inches

**Slot Width:**

0.500 inches

**Slot Length:**

1.125 inches

**Second Step Diameter:**

0.750 inches

**Keyway Width:**

0.156 inches

**Unthreaded Portion Length:**

1.250 inches

**Mounting Style:**

Flange mtd w/two mtg slots and one mtg hole

**Pilot Height:**

1.062 inches

**Keyway Length:**

0.750 inches

**Center To Center Distance Between Mounting Slots:**

3.625 inches

**Submersibility:**

Nonsubmersible

**Shaft Rotation Direction:**

Clockwise or counterclockwise

**Distance From End To Keyway Center:**

1.344 inches

**Thread Diameter:**

0.500 inches

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

1070

**Maximum Output Current Rating In Amps:**

40.0

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

600

**Grounding Method:**

Internal

**Shaft Drive End Style:**

Straight shaft end, threaded, w/keyway

**Cotter Pin Hole:**

Included

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

3.062 inches

**Bottom Mounting Hole Diameter:**

0.469 inches

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

5.875 inches

**Maximum Rated Armature Speed In Rpm:**

6000

**Thread Series:**

Unf

**Thread Class:**

2a

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

20

**Voltage In Volts:**

6.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A14700