

View Online at <https://aerobasegroup.com/nsn/2920-00-640-7467>

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Pilot Diameter:

Between 3.247 inches and 3.249 inches

Furnished Items:

Oil deflector and voltage regulator and woodruff key

Second Step Diameter:

Between 0.7495 inches and 0.750 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

1.312 inches

Mounting Style:

Flange mtd w/three mtg holes

Center To Center Distance Between Mounting Holes Along Width:

3.625 inches

Pilot Height:

0.250 inches

Keyway Length:

0.750 inches

Submersibility:

Nonsubmersible

Maximum Operating Altitude Rating:

Not rated

Shaft Rotation Direction:

Counterclockwise

Distance From End To Keyway Center:

1.297 inches

Thread Diameter:

0.500 inches

Ground Polarity Type:

Negative or positive

Armature Minimum Speed In Rpm At Full Current Output:

1600

Maximum Output Current Rating In Amps:

12.0

Grounding Method:

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

3.062 inches

Top Mounting Hole Diameter:

0.625 inches

Bottom Mounting Hole Diameter:

0.438 inches

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

5.875 inches

Maximum Rated Armature Speed In Rpm:

Not rated

Thread Series:

Unf

Thread Class:

2a

Thready Qty Per Inch (tpi):

20

Voltage In Volts:

6.0

Fsc Application Data:

Engine electrical system, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A14700