AeroBase Group

View Online at https://aerobasegroup.com/nsn/2920-00-377-5239

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Furnished Items:

Woodruff key

Second Step Diameter:

Between 0.874 inches and 0.8745 inches

Keyway Width:

0.156 inches

Unthreaded Portion Length:

1.312 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

Environmental Protection:

Corrosion resistant and fungus resistant

Keyway Length:

0.750 inches

Submersibility:

Nonsubmersible

Maximum Operating Altitude Rating:

Not rated

Shaft Rotation Direction:

Clockwise

Distance From End To Keyway Center:

1.453 inches

Thread Diameter:

0.625 inches

Ground Polarity Type:

Negative or positive

Armature Minimum Speed In Rpm At Full Current Output:

1925

Maximum Output Current Rating In Amps:

50.0

Grounding Method:

External

Shaft Drive End Style:

Straight shaft end, threaded, w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

3.875 inches

Distance Between Shaft Center And Top Mounting Hole Center:

3.875 inches

Angular Deviation Of First Hole From Top Center In Deg:

193.0

Angular Deviation Of Second Hole From First Hole In Deg:

159.0

Distance Between Inside Surfaces Of Hinge Bracket:

Between 9.026 inches and 9.036 inches

Distance Between Outside Surfaces Of Hinge Bracket:

Between 10.151 inches and 10.161 inches

Bottom Mounting Hole Diameter:

0.453 inches

Maximum Rated Armature Speed In Rpm:

Not rated

Thread Series:

Unf

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unc

Mounting Hole Thread Diameter:

0.375 inches

Mounting Hole Thready Qty Per Inch (tpi):

16

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

18

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