

View Online at <https://aerobasegroup.com/nsn/2920-00-371-5122>

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Spline Minor Diameter:

Between 0.763 inches and 0.765 inches

Spline Major Diameter:

Between 0.875 inches and 0.876 inches

Spline Width:

0.196 inches

Spline Quantity:

13

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

Environmental Protection:

Corrosion resistant and fungus resistant

Submersibility:

Nonsubmersible

Shaft Rotation Direction:

Clockwise

Thread Diameter:

0.625 inches

Spline Length:

2.000 inches

Ground Polarity Type:

Negative or positive

Armature Minimum Speed In Rpm At Full Current Output:

1800

Maximum Output Current Rating In Amps:

40.0

Grounding Method:

Internal

Shaft Drive End Style:

Splined shaft end, threaded

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:

180.0

Angular Deviation Of Second Hole From First Hole In Deg:

159.0

Distance Between Inside Surfaces Of Hinge Bracket:

Between 7.243 inches and 7.257 inches

Distance Between Outside Surfaces Of Hinge Bracket:

Between 8.118 inches and 8.132 inches

Bottom Mounting Hole Diameter:

0.453 inches

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:

24.0

Fsc Application Data:

Engine electrical system, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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