

View Online at <https://aerobasegroup.com/nsn/2920-00-377-5253>

Thread Direction:

Right-hand

Thread Length:

0.844 inches

Spline Minor Diameter:

Between 0.690 inches and 0.698 inches

Spline Major Diameter:

Between 0.874 inches and 0.8745 inches

Spline Width:

Between 0.216 inches and 0.217 inches

Spline Quantity:

6

Mounting Hole Thread Direction:

Right-hand

Environmental Protection:

Corrosion resistant and fungus resistant

Submersibility:

Nonsubmersible

Maximum Operating Altitude Rating:

Not rated

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:

950

Maximum Output Current Rating In Amps:

55.0

Grounding Method:

Internal

Shaft Drive End Style:

Tapered shaft end, threaded w/keyway

Distance Between Shaft Center And Bottom Mounting Hole Center:

4.875 inches

Distance Between Shaft Center And Top Mounting Hole Center:

4.500 inches

Angular Deviation Of First Hole From Top Center In Deg:

0.0

Angular Deviation Of Second Hole From First Hole In Deg:

180.0

Distance Between Inside Surfaces Of Hinge Bracket:

Between 4.277 inches and 4.287 inches

Distance Between Outside Surfaces Of Hinge Bracket:

Between 5.371 inches and 5.381 inches

Top Mounting Hole Diameter:

Between 0.627 inches and 0.629 inches

Maximum Rated Armature Speed In Rpm:

Not rated

Thread Series:

Unf

Thread Class:

2a

Mounting Hole Thread Series Designator:

Unf

Mounting Hole Thread Diameter:

0.500 inches

Mounting Hole Thready Qty Per Inch (tpi):

20

Mounting Hole Thread Class:

2b

Thready Qty Per Inch (tpi):

18

Voltage In Volts:

12.0

Fsc Application Data:

Engineelectrical system, nonaircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A14700