

View Online at <https://aerobasegroup.com/nsn/2920-00-391-2989>

Thread Direction:

Right-hand

Thread Length:

0.720 inches

Furnished Items:

Radio interference shielding and woodruff key

Second Step Diameter:

Between 0.668 inches and 0.669 inches

Keyway Width:

0.125 inches

Unthreaded Portion Length:

Between 1.280 inches and 1.340 inches

Mounting Hole Thread Direction:

Right-hand

Mounting Style:

Bracket mtd w/three mtg holes, top hole threaded

Environmental Protection:

Dustproof and corrosion resistant and fungus resistant

Keyway Length:

0.625 inches

Submersibility:

Nonsubmersible

Shaft Rotation Direction:

Clockwise

Distance From End To Keyway Center:

Between 1.330 inches and 1.390 inches

Thread Diameter:

0.500 inches

Ground Polarity Type:

Negative

Armature Minimum Speed In Rpm At Full Current Output:

1950

Maximum Output Current Rating In Amps:

18.0

Grounding Method:

Internal

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:

3.500 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 8.103 inches and 8.197 inches

Bottom Mounting Hole Diameter:

Between 0.447 inches and 0.459 inches

Maximum Rated Armature Speed In Rpm:

4000

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):

20

Voltage In Volts:

28.0

Test Data Document:

81349-mil-g-12604 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Or Standard:

B class and 2 grade and b group

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A14700