NSN 2920-00-302-6499

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View Online at https://aerobasegroup.com/nsn/2920-00-302-6499 **Thread Direction:** Right-hand Thread Length: 0.680 inches **Spline Minor Diameter:** Between 0.7225 inches and 0.7335 inches **Spline Major Diameter:** Between 0.8586 inches and 0.8636 inches Spline Width: Between 0.097 inches and 0.0982 inches **Furnished Items:** Radio interference shielding 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 **Maximum Operating Altitude Rating:** Not rated **Shaft Rotation Direction:** Clockwise **Thread Diameter:** 0.625 inches Spline Length: Between 1.980 inches and 2.020 inches **Ground Polarity Type:** Negative **Armature Minimum Speed In Rpm At Full Current Output:** 1875 **Maximum Output Current Rating In Amps:** 40.0 Minimum Current Cut-in Speed In Rpm: 1490

Grounding Method:

Internal

Shaft Drive End Style:

Splined shaft end, threaded

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Distance Between Shaft Center And Bottom Mounting Hole Center:
Between 4.430 inches and 4.450 inches
Distance Between Shaft Center And Top Mounting Hole Center:
Between 4.430 inches and 4.450 inches
Angular Deviation Of First Hole From Top Center In Deg:
180.0
Angular Deviation Of Second Hole From First Hole In Deg:
160.0
Distance Between Inside Surfaces Of Hinge Bracket:
Between 7.521 inches and 7.538 inches
Distance Between Outside Surfaces Of Hinge Bracket:
Between 8.381 inches and 8.598 inches
Bottom Mounting Hole Diameter:
Between 0.525 inches and 0.537 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):
18
Voltage In Volts:
28.0
Specification Or Standard:
B class and 2 grade and b group
Fsc Application Data:
Engine electrical system, nonaircraft
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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