NSN 6105-00-254-6694

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View Online at https://aerobasegroup.com/nsn/6105-00-254-6694

Overall Height:
5.500 inches
Overall Length:
4.609 inches
Overall Width:
5.500 inches
Shaft Diameter:
0.471 inches single end and 0.472 inches single end
Flatted Portion Length:
0.5000 inches identical ends
Flat Depth:
0.030 inches single end and 0.031 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Nonventilated
Flat Center To Shaft End Distance:
0.440 inches single end
Current Rating Method:
Load
Torque Rating And Type:
3.4 inch-pounds running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Power Rating:
147.0000 watts output
Length Of Shaft From Housing:
1.190 inches second end
Tempurature Rating:

50.0 operating degrees celsius

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Mounting Facility Circle Diameter:
4.875 inches
Rotor Speed Rating In Rpm:
3650.0 single full load
Current Rating In Amps:
4.400 single input
Connection Type And Voltage Rating In Volts:
48.0 line to neutral single input
Shaft End Characteristic:
A6 single style identical ends
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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