NSN 6105-00-635-2106

Direct Current Motor - Page 1 of 2

Overall Length: 7.596 inches Overall Width: 3.130 inches Thread Length:

0.9375 inches single end

Shaft Diameter:



View Online at https://aerobasegroup.com/nsn/6105-00-635-2106

0.2500 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Facility Type And Quantity:
3 threaded stud
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Electric noise suppressor
Thready Qty Per Inch (tpi):
28 single end
Power Rating:
0.3300 horsepower output
Thread Size:
0.250 inches single end
Length Of Shaft From Housing:
1.141 inches single end
Tempurature Rating:
75.0 ambient degrees celsius
Mounting Facility Circle Diameter:
4.750 inches
Rotor Speed Rating In Rpm:
6500.0 single full load
Current Rating In Amps:
7.800 single input

NSN 6105-00-635-2106

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 28.0 line to neutral single input Shaft End Characteristic: A2 single style single end Thread Series Designator: Unf single end Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig:

A271a0