## NSN 6105-00-055-3503

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-055-3503

Overall Height:
4.625 inches
Overall Length:
4.875 inches
Overall Width:
2.750 inches
Thread Length:
0.2500 inches single end
Shaft Diameter:
0.2500 inches single end
Maximum Operating Altitude Rating:
20000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Method:
Pad
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Power Rating:
•
0.1250 horsepower output
0.1250 horsepower output
0.1250 horsepower output  Length Of Shaft From Housing:
0.1250 horsepower output  Length Of Shaft From Housing:  0.625 inches single end
0.1250 horsepower output  Length Of Shaft From Housing:  0.625 inches single end  Tempurature Rating:
0.1250 horsepower output  Length Of Shaft From Housing:  0.625 inches single end  Tempurature Rating:  -54.0 operating degrees celsius and 71.0 operating degrees celsius
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0.1250 horsepower output  Length Of Shaft From Housing:  0.625 inches single end  Tempurature Rating:  -54.0 operating degrees celsius and 71.0 operating degrees celsius  Rotor Speed Rating In Rpm:  7000.0 single full load
0.1250 horsepower output  Length Of Shaft From Housing: 0.625 inches single end  Tempurature Rating: -54.0 operating degrees celsius and 71.0 operating degrees celsius  Rotor Speed Rating In Rpm: 7000.0 single full load  Center To Center Distance Between Mounting Facilities Parallel To Width:

## **NSN 6105-00-055-3503**Direct Current Motor - Page 2 of 2



Current Rating In Amps:
6.300 single input
Connection Type And Voltage Rating In Volts:
27.0 line to neutral single input
Shaft End Characteristic:
A2 single style single end
Terminal Type And Quantity:
1 receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0