NSN 6105-00-544-0556

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-544-0556

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Overall Height:
3.125 inches
Overall Length:
5.781 inches
Overall Width:
2.906 inches
Shaft Diameter:
0.3125 inches single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Series wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 threaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Electric noise suppressor
Power Rating:
0.1330 horsepower output
Length Of Shaft From Housing:
0.500 inches single end
Shaft Center To Mounting Surface Distance:
1.687 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.500 inches
Tempurature Rating:
55.0 ambient degrees celsius and -65.0 operating degrees celsius and 60.0 operating degrees celsius
Rotor Speed Rating In Rpm:
12000.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:

1.000 inches

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Current	Rating	In	Amps
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1.000 single input

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Shaft End Characteristic:

A8 single style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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