NSN 6105-00-493-7553

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-493-7553

Overall Height:
4.370 inches
Overall Length:
3.487 inches
Overall Width:
4.370 inches
Shaft Diameter:
0.4995 inches identical ends
Shaft Rotation Direction:
Clockwise identical ends
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Permanent magnet
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Nonventilated
Current Rating Method:
Load
Torque Rating And Type:
25.0 inch-ounces running
Features Provided:
Vertical mounting position
Length Of Shaft From Housing:
0.870 inches first end
Shaft Center To Mounting Surface Distance:
2.185 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
4.300 inches
Tempurature Rating:
25.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3650.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.300 inches
Current Rating In Amps:

4.700 single input

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Connection Type And Voltage Rating In Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A1 single style identical ends

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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