NSN 6105-00-149-7350

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-149-7350
Overall Height:
6.820 inches
Overall Length:
15.100 inches
Overall Width:
6.580 inches
Keyway Width:
0.188 inches single end
Keyway Depth:
0.094 inches single end
Shaft Diameter:
0.625 inches single end
Keyway Length:
1.500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Open protected
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Self-ventilated
Inclosure Specificationification:
Nema
Features Provided:
Horizontal mounting position and vertical mounting position

Frame Size Designation:

56r

Power Rating:

0.750 horsepower output

Length Of Shaft From Housing:

1.940 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.990 inches

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Fiig: A271a0



Tempurature Rating:	
40.0 ambient degrees celsius	
Rotor Speed Rating In Rpm:	
1140.0 single full load	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
4.900 inches	
Connection Type And Voltage Rating In Volts:	
115.0 line to neutral single input	
Shaft End Characteristic:	
A9 single style single end	
Terminal Type And Quantity:	
4 wire lead	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	