NSN 6105-01-095-8765

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-095-8765

Overall Height:
1.265 inches
Overall Length:
2.975 inches
Overall Width:
1.265 inches
Shaft Diameter:
0.1244 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Series wound
Mounting Method:
End bell
Mounting Facility Type And Quantity:
3 threaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Torque Rating And Type:
1.2 inch-ounces running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.685 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 55.0 operating degrees celsius
Mounting Facility Circle Diameter:
0.875 inches
Rotor Speed Rating In Rpm:
5600.0 single full load
Current Rating In Amps:
1.750 single input
Connection Type And Voltage Rating In Volts:
40.0 line to residue la inclui insuit

16.0 line to neutral single input

NSN 6105-01-095-8765

Direct Current Motor - Page 2 of 2



•	• •		\sim			
S.F	1 O T T	-nd	ľ'n	ara	cta	ristic

A1 single style single end

Terminal Type And Quantity:

2 solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0