NSN 6105-00-500-4963

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-4963

Overall Height:
23.250 inches
Overall Length:
30.875 inches
Overall Width:
17.750 inches
Thread Length:
0.6875 inches single end
Shaft Diameter:
1.7500 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Compound wound
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 threaded hole
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Horizontal mounting position
Thready Qty Per Inch (tpi):
18 single end
Power Rating:
10.0000 horsepower output
Thread Size:
1.563 inches single end
Length Of Shaft From Housing:
4.500 inches single end
Tempurature Rating:
60.0 ambient degrees celsius and 50.0 operating degrees celsius
Mounting Facility Circle Diameter:

9.000 inches

NSN 6105-00-500-4963

Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm: 1150.0 single full load **Current Rating In Amps:** 39.000 single input **Connection Type And Voltage Rating In Volts:** 230.0 line to neutral single input Shaft End Characteristic: A2 first style single end and a9 second style single end **Thread Series Designator:** Unef single end **Terminal Type And Quantity:** 6 solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A271a0 Mil-std (military Standard): Mil-std-108 spec.