NSN 6105-00-238-6569

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-238-6569

Overall Height:
17.500 inches
liilength:
25.938 inches
Overall Width:
17.500 inches
Spline Quantity:
6 single end
Shaft Diameter:
1.2470 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound w/compensating windings
Spline Length:
2.0000 inches single end
Mounting Method:
Flange
Mounting Facility Type And Quantity:
4 unthreaded hole
Cooling Method:
Ambient air
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position
Power Rating:
5.0000 horsepower output
Length Of Shaft From Housing:
2.625 inches single end
Tempurature Rating:
65.0 ambient degrees celsius and 50.0 operating degrees celsius
Mounting Facility Circle Diameter:
16.250 inches
Rotor Speed Rating In Rpm:

1750.0 single full load

NSN 6105-00-238-6569

Direct Current Motor - Page 2 of 2



Current Rating In Amps
19.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.