NSN 6105-00-578-7303

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-578-7303

Overall Height:
1.690 inches
Overall Length:
2.600 inches
Overall Width:
1.500 inches
Shaft Diameter:
0.2396 inches single end
Teeth Quantity:
13 single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
2 threaded hole
Cooling Method:
Nonventilated
Full Tooth Length:
0.4100 inches single end
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and frame electrically grounded and horizontal mounting position
Power Rating:
0.0100 horsepower output
Length Of Shaft From Housing:
0.410 inches single end
Tempurature Rating:
93.0 operating degrees celsius and 52.0 ambient degrees celsius
Mounting Facility Circle Diameter:
0.845 inches
Rotor Speed Rating In Rpm:

11500.0 single full load

NSN 6105-00-578-7303

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
0.200 single input
Connection Type And Voltage Rating In Volts:
75.0 line to neutral single input
Shaft End Characteristic:
A17 single style single end
Terminal Type And Quantity:
2 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0