NSN 6105-00-825-8260

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-825-8260

Overall Height:
0.750 inches
Overall Length:
1.608 inches
Overall Width:
0.750 inches
Shaft Diameter:
0.1247 inches single end
Teeth Quantity:
10 single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Permanent magnet
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Time Interval:
0.03 minutes on and 0.07 minutes off
Cooling Method:
Nonventilated
Full Tooth Length:
0.1970 inches single end
Torque Rating And Type:
0.1 inch-ounces running and 0.9 inch-ounces stalled
Inclosure Specificationification:
Commercial
Features Provided:
Horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.197 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:
0.620 inches
Rotor Speed Rating In Rpm:
20000.0 low no load and 23000.0 high no load

NSN 6105-00-825-8260

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts: 27.5 line to neutral single input Shaft End Characteristic: A17 single style single end Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A271a0