## NSN 6105-00-248-5186

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-248-5186

Overall Height:
1.625 inches
Overall Length:
3.125 inches
Overall Width:
1.625 inches
Shaft Diameter:
0.186 inches single end and 0.187 inches single end
Teeth Quantity:
17 single end
Maximum Operating Altitude Rating:
50000.0 feet
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Mounting Method:
Face
Mounting Facility Type And Quantity:
3 threaded hole
Time Interval:
6.0 minutes on and 9.0 minutes off
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Power Rating:
0.0260 horsepower output
Length Of Shaft From Housing:
0.422 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 85.0 operating degrees celsius
Mounting Facility Circle Diameter:

1.218 inches

## **NSN 6105-00-248-5186**Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
4500.0 single full load
Current Rating In Amps:
3.500 single input
Connection Type And Voltage Rating In Volts:
27.0 line to neutral single input
Shaft End Characteristic:
A23 single style single end
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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