## NSN 6105-01-014-9251

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View Online at https://aerobasegroup.com/nsn/6105-01-014-9251

Overall Height:
2.430 inches
Overall Length:
5.962 inches
Overall Width:
3.125 inches
Shaft Diameter:
0.2406 inches single end
Teeth Quantity:
13 single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Totally enclosed
Specific Use:
Turret drive part no. 1320t100
Winding Type:
Permanent magnet
Mounting Method:
Flange
Mounting Facility Type And Quantity:
3 threaded hole
Time Interval:
30.0 minutes on
Cooling Method:
Nonventilated
Full Tooth Length:
0.542 inches single end and 0.582 inches single end
Current Rating Method:
Load
Torque Rating And Type:
2.7 inch-pounds running
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Length Of Shaft From Housing:
0.562 inches single end
Mounting Facility Circle Diameter:

2.750 inches

## **NSN 6105-01-014-9251**Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
3200.0 single full load
Current Rating In Amps:
8.000 single input
Connection Type And Voltage Rating In Volts:
28.0 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

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