## NSN 6105-01-134-2025

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-134-2025

Overall Height:
6.080 inches
Overall Length:
7.400 inches
Overall Width:
5.680 inches
Shaft Diameter:
0.5000 inches single end
Flatted Portion Length:
1.3800 inches single end
Flat Depth:
0.0280 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Totally enclosed
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Ambient air
Inclosure Specificationification:
Commercial
Features Provided:
Frame electrically grounded and horizontal mounting position and vertical mounting position
Power Rating:
0.1250 horsepower output
Length Of Shaft From Housing:
1.500 inches single end
Shaft Center To Mounting Surface Distance:
3.220 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
3.620 inches
Rotor Speed Rating In Rpm:

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.000 inches

1725.0 single full load

## NSN 6105-01-134-2025

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volt
--

115.0 line to neutral single input

**Shaft End Characteristic:** 

A5 single style single end

**Terminal Type And Quantity:** 

5 wire lead

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A271a0