

NSN 6105-00-539-9707 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-539-9707 **Overall Height:** 18.125 inches **Overall Length:** 23.438 inches **Overall Width:** 16.500 inches

Keyway Width: 0.2500 inches single end **Keyway Depth:** 0.1250 inches single end **Shaft Diameter:** 0.9998 inches single end **Keyway Length:** 0.8750 inches single end

Shaft Rotation Direction: Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Tempurature Rating:

50.0 operating degrees celsius

Mounting Facility Circle Diameter:

6.719 inches

NSN 6105-00-539-9707

Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
4000.0 single full load
Current Rating In Amps:
3.800 single input
Connection Type And Voltage Rating In Volts:
500.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
6 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A271a0