NSN 6105-00-242-0655

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-242-0655

Overall Height:		
	Overall	Height.

14.938 inches

Overall Length:

24.188 inches

Overall Width:

19.625 inches

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound

Mounting Method:

End bell

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

7.0000 horsepower output

Length Of Shaft From Housing:

3.469 inches single end

Tempurature Rating:

70.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

5.250 inches

Rotor Speed Rating In Rpm:

1050.0 single full load

Current Rating In Amps:

30.700 single input

Connection Type And Voltage Rating In Volts:

200.0 line to neutral single input

Terminal Type And Quantity:

7 screw

Shelf Life:

N/a

NSN 6105-00-242-0655

Direct Current Motor - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0

