## NSN 6105-00-500-0111

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-500-0111 **Overall Height:** 88.750 inches **Overall Length:** 184.750 inches **Overall Width:** 80.000 inches **Shaft Rotation Direction:** Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Watertight Winding Type: Compound wound **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 48 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification:** Mil-std-108 **Features Provided:** Vertical mounting position **Power Rating:** 2700.0000 horsepower output **Length Of Shaft From Housing:** 

22.625 inches single end

**Shaft Center To Mounting Surface Distance:** 

12.000 inches single end

**Tempurature Rating:** 

70.0 ambient degrees celsius and 40.0 operating degrees celsius

**Rotor Speed Rating In Rpm:** 

280.0 single full load

**Current Rating In Amps:** 

4800.000 single input

**Connection Type And Voltage Rating In Volts:** 

415.0 line to neutral single input

**Shaft End Characteristic:** 

A25 single style single end

## NSN 6105-00-500-0111

Direct Current Motor - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.

Shelf Life: