## NSN 6105-00-989-2310

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-989-2310

Overall Height:					
24.125 inches					
liilength:					
42.500 inches					
Overall Width:					
30.125 inches					
Thread Length:					
1.1880 inches identical ends					
Taper Length:					
3.7500 inches identical ends					
Duty Cycle:					
Intermittent					
Inclosure Feature:					
Watertight					
Specific Use:					
Cargo winch					
Winding Type:					
Shunt wound w/commutating poles					
Mounting Method:					
Fixed base					
Mounting Facility Type And Quantity:					
4 unthreaded hole					
Time Interval:					
30.0 minutes on					
Cooling Method:					
Nonventilated					
Current Rating Method:					
Load					
Inclosure Specificationification:					
Commercial					
Features Provided:					
Vertical mounting position					
Power Rating:					
50.0000 horsepower output					
Length Of Shaft From Housing:					
6.188 inches second end					
Shaft Center To Mounting Surface Distance:					
11.875 inches single end					
Center To Center Distance Between Mounting Facilities Parallel To Length:					
29.500 inches					
Tempurature Rating:					

55.0 ambient degrees celsius

## NSN 6105-00-989-2310

Direct Current Motor - Page 2 of 2



Rotor	<b>Speed</b>	Rating	In	Rpm:
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550.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

19.750 inches

**Current Rating In Amps:** 

183.000 single input

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

230.0 line to neutral single input

**Shaft End Characteristic:** 

A2 first style identical ends and a4 second style identical ends

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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