## NSN 6105-00-643-2218

Direct Current Motor - Page 1 of 2

Overall Height: 6.375 inches Overall Length:



View Online at https://aerobasegroup.com/nsn/6105-00-643-2218

11.469 inches	
Overall Width:	
10.074 inches	
Keyway Width:	
0.1860 inches single end	
Keyway Depth:	
0.1090 inches single end	
Shaft Diameter:	
0.6250 inches single end	
Keyway Length:	
1.7810 inches single end	
Shaft Rotation Direction:	
Clockwise single end or counterclockwise single end	
Duty Cycle:	
Continuous	
Inclosure Feature:	
Open protected	
Winding Type:	
Permanent magnet	
Mounting Method:	
Pad	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Cooling Method:	
Self-ventilated	
Current Rating Method:	
Load	
Inclosure Specificationification:	
Commercial	
Features Provided:	
Vertical mounting position	
Power Rating:	
0.7500 horsepower output	
Length Of Shaft From Housing:	
1.875 inches single end	
Rotor Speed Rating In Rpm:	
3600.0 single full load	
Center To Center Distance Between Mounting Facilities Parallel To W	/idth:
5.304 inches	

## NSN 6105-00-643-2218

Direct Current Motor - Page 2 of 2

**Fiig:** A271a0



Center To Center Distance Between Mounting Facilities Parallel To Height:
5.304 inches
Current Rating In Amps:
8.900 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
3 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No