Overall Length: 47.875 inches **Overall Width:** 35.562 inches **Keyway Width:**

Keyway Depth:

0.6250 inches single end

0.4380 inches single end



NSN 6105-00-635-0573 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-635-0573 **Overall Height:** 28.250 inches

Shaft Diameter:
2.3750 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Dripproof-15 deg
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
1.0 hours on
Cooling Method:
Self-ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position
Power Rating:
50.0000 horsepower output
Length Of Shaft From Housing:
5.000 inches single end
Shaft Center To Mounting Surface Distance:
15.000 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
21.500 inches

NSN 6105-00-635-0573

Direct Current Motor - Page 2 of 2

Mil-std-108 spec.



Tempurature Rating:
50.0 operating degrees celsius
Rotor Speed Rating In Rpm:
600.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
25.000 inches
Current Rating In Amps:
182.000 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):