## NSN 6105-00-635-0549

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-635-0549
Overall Height:
19.625 inches
Overall Length:
34.562 inches
Overall Width:
21.375 inches
Keyway Width:
0.5000 inches identical ends
Keyway Depth:
0.2500 inches identical ends
Shaft Diameter:
1.7500 inches identical ends
Keyway Length:
2.7500 inches identical ends
Duty Cycle:
Intermittent
Inclosure Feature:
Watertight
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
1.0 hours on
Cooling Method:
Natural convection ventilated
Current Rating Method:
Load
Inclosure Specificationification:
Mil-std-108
Features Provided:
Vertical mounting position
Power Rating:
15.0000 horsepower output
Length Of Shaft From Housing:

3.500 inches second end

**Shaft Center To Mounting Surface Distance:** 

9.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

20.438 inches

## **NSN 6105-00-635-0549**Direct Current Motor - Page 2 of 2



Tempurature Rating:
40.0 operating degrees celsius
Rotor Speed Rating In Rpm:
850.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
16.750 inches
Current Rating In Amps:
115.000 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A9 single style identical ends
Specification Or Standard:
A service
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0
Mil-std (military Standard):
Mil-std-108 spec.