NSN 6105-00-318-2600

Direct Current Motor - Page 1 of 2

Overall Height: 9.625 inches Overall Length:



View Online at https://aerobasegroup.com/nsn/6105-00-318-2600

13.812 inches
Overall Width:
9.875 inches
Keyway Width:
0.1880 inches single end
Keyway Depth:
0.1250 inches single end
Shaft Diameter:
0.7500 inches single end
Shaft Rotation Direction:
Clockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Watertight
Winding Type:
Compound wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 slot
Cooling Method:
Ambient air
Current Rating Method:
Load
Torque Rating And Type:
8.0 foot-pounds starting
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position
Length Of Shaft From Housing:
2.312 inches single end
Shaft Center To Mounting Surface Distance:
4.125 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
5.000 inches
Tempurature Rating:
55.0 ambient degrees celsius and 40.0 operating degrees celsius

NSN 6105-00-318-2600

Direct Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
860.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.875 inches
Current Rating In Amps:
2.000 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:

Shelf Life:

N/a

Unit Of Measure:

A9 single style single end

Demilitarization:

No

Fiig:

A271a0