NSN 6105-00-250-5126

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-250-5126

Overall Height:
4.921 inches
Overall Length:
7.406 inches
Overall Width:
3.500 inches
Shaft Diameter:
0.3120 inches single end
Maximum Operating Altitude Rating:
25000.0 feet
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Winding Type:
Series wound
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 unthreaded hole
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
0.2500 horsepower output
Length Of Shaft From Housing:
1.187 inches single end
Tempurature Rating:
-55.0 operating degrees celsius and 71.0 operating degrees celsius
Mounting Facility Circle Diameter:
2.652 inches
Rotor Speed Rating In Rpm:
9800.0 single full load
Current Rating In Amps:
13.500 single input
Connection Type And Voltage Rating In Volts:
27.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end

NSN 6105-00-250-5126

Direct Current Motor - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0

