NSN 6105-00-606-8545

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-606-8545

Overall Height:
4.0000 inches
Overall Length:
8.0625 inches
Overall Width:
4.0000 inches
Shaft Diameter:
0.3750 inches single end
Shaft Rotation Direction:
Clockwise single end or counterclockwise single end
Duty Cycle:
Intermittent
Inclosure Feature:
Explosion proof
Winding Type:
Shunt wound
Mounting Method:
Fixed base
Mounting Facility Type And Quantity:
4 unthreaded hole
Time Interval:
3.0 minutes on and 3.0 minutes off
Cooling Method:
Nonventilated
Current Rating Method:
Load
Inclosure Specificationification:
Nema
Features Provided:
Vertical mounting position and electric noise suppressor
Power Rating:
0.3333 horsepower output
Shaft Center To Mounting Surface Distance:
0.6250 inches single end
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.3750 inches
Tempurature Rating:
52.0 operating degrees celsius
Rotor Speed Rating In Rpm:
1390.0 low full load and 1650.0 high full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
2.7500 inches

NSN 6105-00-606-8545

Direct Current Motor - Page 2 of 2



Current Rating In Amps:
20.000 single input

Connection Type And Voltage Rating In Volts:

24.0 line to neutral low input or 28.0 line to neutral high input

Shaft End Characteristic:

A1 single style single end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0