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