NSN 6105-00-798-7765

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-798-7765

Overall Height:

1.250 inches

Overall Length:

2.583 inches

Overall Width:

1.250 inches

Shaft Diameter:

0.1247 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet

Mounting Method:

Face

Mounting Facility Type And Quantity:

2 threaded hole

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Length Of Shaft From Housing:

0.500 inches single end

Tempurature Rating:

40.0 ambient degrees celsius and -55.0 operating degrees celsius and 71.0 operating degrees celsius

Mounting Facility Circle Diameter:

0.676 inches

Rotor Speed Rating In Rpm:

10000.0 single full load

Current Rating In Amps:

0.150 single input

Connection Type And Voltage Rating In Volts:

28.5 line to neutral single input

Shaft End Characteristic:

A1 single style single end

NSN 6105-00-798-7765

Direct Current Motor - Page 2 of 2



Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A271a0