NSN 6105-00-241-6585

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-241-6585

Overall Height: 1.531 inches Overall Length: 3.531 inches Overall Width: 2.219 inches

Shaft Diameter:

0.1562 inches single end

Teeth Quantity:

8 single end

Maximum Operating Altitude Rating:

35000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Explosion proof

Winding Type:

Series wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

3.0 minutes on and 17.0 minutes off

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

0.1 inch-ounces stalled

Inclosure Specificationification:

Commercial

Features Provided:

Electric noise suppressor and horizontal mounting position and vertical mounting position

Power Rating:

0.0250 horsepower output

Length Of Shaft From Housing:

1.594 inches single end

Tempurature Rating:

-54.0 operating degrees celsius and 72.0 operating degrees celsius

NSN 6105-00-241-6585

Direct Current Motor - Page 2 of 2



Mounting Facility Circle Diameter: 1.844 inches **Rotor Speed Rating In Rpm:** 15000.0 single full load **Current Rating In Amps:** 2.000 single input **Connection Type And Voltage Rating In Volts:** 26.0 line to neutral single input Shaft End Characteristic: A23 single style single end **Terminal Type And Quantity:** 3 wire lead Shelf Life: Unit Of Measure: Demilitarization: Fiig: A271a0

N/a

No