NSN 6105-00-782-0721



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-782-0721 **Overall Height:** 1.800 inches **Overall Length:** 2.577 inches **Overall Width:** 1.530 inches **Shaft Diameter:** 0.1250 inches single end **Teeth Quantity:** 13 single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Series wound **Mounting Method:** Face **Mounting Facility Type And Quantity:** 2 unthreaded hole Time Interval: 6.0 minutes on and 14.0 minutes off **Cooling Method:** Nonventilated **Full Tooth Length:**

0.3970 inches single end

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.0240 horsepower output

Length Of Shaft From Housing:

0.397 inches single end

Tempurature Rating:

-55.0 operating degrees celsius and 105.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.000 inches

NSN 6105-00-782-0721

Direct Current Motor - Page 2 of 2



| Rotor Speed Rating In Rpm: |
|--|
| 23000.0 single full load |
| Current Rating In Amps: |
| 2.600 single input |
| Connection Type And Voltage Rating In Volts: |
| 27.0 line to neutral single input |
| Shaft End Characteristic: |
| A17 single style single end |
| Terminal Type And Quantity: |
| 4 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A271a0