NSN 6105-00-822-5163

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-822-5163

Overall Height:

- 2.455 inches
- **Overall Length:**
- 3.604 inches

Overall Width:

2.455 inches

Shaft Diameter:

0.1875 inches single end

Teeth Quantity:

15 single end

Maximum Operating Altitude Rating:

50000.0 feet

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:

3.0 minutes on and 17.0 minutes off

Cooling Method:

Nonventilated

Full Tooth Length:

0.6440 inches single end

Inclosure Specificationification:

Commercial

Features Provided:

Thermal protective device and frame electrically grounded and horizontal mounting position and vertical mounting position

Power Rating:

0.0240 horsepower output

Length Of Shaft From Housing:

0.644 inches single end

Tempurature Rating:

-54.0 operating degrees celsius and 105.0 operating degrees celsius

Mounting Facility Circle Diameter:

1.000 inches

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Rotor Speed Rating In Rpm: 21000.0 single full load

Connection Type And Voltage Rating In Volts:

27.0 line to neutral single input

Shaft End Characteristic:

A17 single style single end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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