NSN 6105-01-067-1632

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-067-1632

Thread Class:

2a single end

Thread Direction:

Right-hand single end

Overall Height:

3.110 inches

Overall Length:

7.693 inches

Overall Width:

3.110 inches

Thread Length:

0.5620 inches single end

Shaft Diameter:

0.3125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Permanent magnet

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Keyway Center To Shaft End Distance:

1.0000 inches single end

Inclosure Specificationification:

Commercial

Features Provided:

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

Woodruff Key Size Designation:

4 single end

Thread Size:

0.312 inches single end

Length Of Shaft From Housing:

1.803 inches single end

Mounting Facility Circle Diameter:

1.625 inches

NSN 6105-01-067-1632

Direct Current Motor - Page 2 of 2



Connection Type And Voltage Rating In Volts:

12.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a11 second style single end

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0