NSN 6105-01-111-4892

Direct Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-111-4892

Overall Height:

8.125 inches

Overall Length:

11.995 inches

Overall Width:

5.000 inches

Spline Minor Diameter:

0.4330 inches single end

Spline Quantity:

16 single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Winding Type:

Compound wound

Spline Length:

1.2500 inches single end

Mounting Method:

Pad

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Torque Rating And Type:

4.6 foot-pounds running

Features Provided:

Vertical mounting position and frame electrically grounded and integral brake and horizontal mounting position

Length Of Shaft From Housing:

1.375 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

4.125 inches

Connection Type And Voltage Rating In Volts:

28.0 line to neutral single input

Shaft End Characteristic:

A14 single style single end

Special Features:

Used on bradley

NSN 6105-01-111-4892

Direct Current Motor - Page 2 of 2



Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A271a0