

NSN 6105-00-643-2140 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-643-2140 **Overall Height:** 14.531 inches **Overall Length:** 19.500 inches **Overall Width:** 11.375 inches **Keyway Width:**

0.1880 inches single end **Keyway Depth:**

0.1060 inches single end

Shaft Diameter:

0.7500 inches single end

Keyway Length:

2.3125 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Watertight

Winding Type:

Permanent magnet

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

2.0000 horsepower output

Length Of Shaft From Housing:

2.313 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

Mounting Facility Circle Diameter:

8.846 inches

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Rotor Speed Rating In Rpm:
3600.0 single full load
Current Rating In Amps:
8.000 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
3 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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