

NSN 6105-00-548-1638 Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-548-1638 **Overall Height:** 6.656 inches **Overall Length:** 10.625 inches **Overall Width:** 6.187 inches

Keyway Width: 0.188 inches single end

Keyway Depth:

0.094 inches single end

Shaft Diameter:

0.625 inches single end

Keyway Length:

1.500 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Compound wound

Mounting Method:

Adjustable base

Mounting Facility Type And Quantity:

4 slot

Cooling Method:

Nonventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Features Provided:

Horizontal mounting position and vertical mounting position

Power Rating:

0.250 horsepower output

Length Of Shaft From Housing:

1.875 inches single end

Shaft Center To Mounting Surface Distance:

3.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches

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Tempurature Rating:
40.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.875 inches
Current Rating In Amps:
2.500 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
1 connector, plug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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