

View Online at <https://aerobasegroup.com/nsn/6105-00-553-1674>

Overall Height:

10.000 inches

Overall Length:

17.750 inches

Thread Length:

0.2500 inches single end

Keyway Width:

0.1880 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

0.749 inches single end and 0.750 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Open

Winding Type:

Shunt wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Horizontal mounting position

Power Rating:

0.2500 horsepower output

Length Of Shaft From Housing:

2.375 inches single end

Temperature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

6.500 inches

Current Rating In Amps:

1.200 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a9 second style single end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.