

View Online at <https://aerobasegroup.com/nsn/6105-00-643-1236>

Overall Height:

14.875 inches

Overall Length:

20.625 inches

Overall Width:

14.000 inches

Keyway Width:

0.2500 inches single end

Keyway Depth:

0.1250 inches single end

Shaft Diameter:

1.0000 inches single end

Keyway Length:

0.8750 inches single end

Shaft Rotation Direction:

Counterclockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Totally enclosed

Winding Type:

Shunt wound w/commutating poles

Mounting Method:

Fixed base and face

Mounting Facility Type And Quantity:

8 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Features Provided:

Horizontal mounting position

Length Of Shaft From Housing:

1.625 inches single end

Shaft Center To Mounting Surface Distance:

5.500 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.500 inches

Tempurature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Mounting Facility Circle Diameter:

10.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

9.000 inches

Shaft End Characteristic:

A9 single style single end

Terminal Type And Quantity:

6 solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.