

View Online at <https://aerobasegroup.com/nsn/6105-00-548-1597>

Overall Length:

13.687 inches

Overall Width:

7.250 inches

Thread Length:

0.5937 inches single end

Hole Diameter:

0.1250 inches single end

Hole Depth:

0.3750 inches single end

Step Diameter:

0.4993 inches single end

Step Length:

1.8750 inches single end

Keyway Width:

0.1250 inches single end

Keyway Depth:

0.0625 inches single end

Shaft Diameter:

0.499 inches single end and 0.625 inches single end

Keyway Length:

1.5000 inches single end

Hole Center To Shaft End Distance:

0.125 inches single end

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Continuous

Inclosure Feature:

Explosion proof

Specific Use:

Propeller type ventilating fan

Winding Type:

Compound wound

Mounting Method:

Clamp ring

Mounting Facility Type And Quantity:

1 clamp collar

Cooling Method:

Ambient air

Current Rating Method:

Load

Inclosure Specificationification:

Mil-std-108

Bearing Type:

Annular ball

Features Provided:

Vertical mounting position

Power Rating:

0.1250 horsepower output

Thread Size:

0.375 inches single end

Length Of Shaft From Housing:

3.562 inches single end

Tempurature Rating:

40.0 ambient degrees celsius and 50.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single full load

Current Rating In Amps:

1.600 single input

Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

Test Data Document:

81349-mil-m-2511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf 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.