

View Online at <https://aerobasegroup.com/nsn/6105-00-241-5834>

Overall Height:

13.688 inches

Overall Length:

16.750 inches

Overall Width:

11.125 inches

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:

Dripproof-15 deg

Winding Type:

Compound wound

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Power Rating:

1.0000 horsepower output

Length Of Shaft From Housing:

2.500 inches single end

Shaft Center To Mounting Surface Distance:

5.625 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.000 inches

Temperature Rating:

60.0 ambient degrees celsius and 40.0 operating degrees celsius

Rotor Speed Rating In Rpm:

1750.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

8.125 inches

Current Rating In Amps:

4.250 single input

Connection Type And Voltage Rating In Volts:

250.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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