

View Online at <https://aerobasegroup.com/nsn/6105-00-830-9857>

Overall Height:

3.125 inches

Overall Length:

7.937 inches

Overall Width:

3.125 inches

Spline Quantity:

11 single end

Shaft Diameter:

0.4279 inches single end

Maximum Operating Altitude Rating:

10000.0 feet

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Winding Type:

Series wound and shunt wound

Spline Length:

0.8750 inches single end

Mounting Method:

Face

Mounting Facility Type And Quantity:

4 threaded hole

Time Interval:

1.0 minutes on

Cooling Method:

Nonventilated

Current Rating Method:

Load

Torque Rating And Type:

11.2 inch-pounds running

Inclosure Specification:

Mil-std-108

Features Provided:

Vertical mounting position and horizontal mounting position

Power Rating:

1.5000 horsepower output

Length Of Shaft From Housing:

1.447 inches first end

Mounting Facility Circle Diameter:

2.652 inches

Rotor Speed Rating In Rpm:

8500.0 single full load

Current Rating In Amps:

75.000 single input

Connection Type And Voltage Rating In Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A2 first style single end and a14 second style single end

Terminal Type And Quantity:

2 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.