

View Online at <https://aerobasegroup.com/nsn/6105-00-513-9631>

Overall Height:

8.500 inches

Overall Length:

13.332 inches

Overall Width:

10.500 inches

Step Length:

0.8750 inches single end

Shaft Diameter:

1.0000 inches single end

End Application:

M110 howitzer family

Shaft Rotation Direction:

Clockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Totally enclosed

Specific Use:

Drive unit, turret rotation

Winding Type:

Compound wound

Mounting Method:

Flange

Mounting Facility Type And Quantity:

8 unthreaded hole

Time Interval:

15.0 minutes on

Cooling Method:

Ambient air

Keyway Center To Shaft End Distance:

0.4690 inches single end

Undercut Center To Shaft End Distance:

0.1050 inches single end

Current Rating Method:

Load

Inclosure Specification:

Mil-std-108

Features Provided:

Electric noise suppressor and horizontal mounting position

Woodruff Key Size Designation:

6 single end

Power Rating:

5.000 horsepower output

Length Of Shaft From Housing:

1.020 inches first end

Mounting Facility Circle Diameter:

8.125 inches

Rotor Speed Rating In Rpm:

5000.0 single no load

Current Rating In Amps:

202.000 low input

Connection Type And Voltage Rating In Volts:

24.0 line to neutral single input

Shaft End Characteristic:

A28 first style single end and a11 second style single end and a12 third style single end

Test Data Document:

19207-8724474 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A271a0

Mil-std (military Standard):

Mil-std-108 spec.