

View Online at <https://aerobasegroup.com/nsn/5990-00-504-6531>

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

Between 1.9200 inches and 1.9400 inches

Overall Length:

4.2000 inches

Flange Diameter:

Between 2.2480 inches and 2.2520 inches

Flange Thickness:

Between 0.2450 inches and 0.2550 inches

Body Diameter:

Between 1.9200 inches and 1.9400 inches

Shaft Diameter:

0.1820 inches single shaft and 0.1825 inches single shaft

Shaft Length:

0.2500 inches single shaft and 0.2700 inches single shaft

Schematic Diagram Designator:

1 y-rotor, 1 y-stator

Body Size:

23

Stator Input Voltage Rating In Volts:

115.0

Stator Input Current Rating:

300.0 milliamperes

Stator Input Electrical Power Rating:

8.0 watts

Frequency In Hertz:

60.0

Shaft Maximum Radial Play:

0.0010 inches

Shaft End Play:

Between 0.0040 inches and 0.0080 inches

Shoulder Length:

Between 1.6900 inches and 1.7100 inches

Mounting Surface To Terminal End Distance:

1.8100 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a

Terminal Location:

Rear

Shaft Thread Length:

0.1450 inches single shaft and 0.1550 inches single shaft

Shaft Type:

Round, threaded single shaft

Shaft End Play Determining Weight:

48.0 ounces

Terminal Type And Quantity:

6 tab w/screw

Specification Or Standard:

2d type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800