

View Online at <https://aerobasegroup.com/nsn/5990-00-722-4719>

Body Material:

Steel, stainless

Body Style:

Standard round double flange b

Shoulder Diameter:

3.2500 inches

Pilot Diameter:

Between 1.8710 inches and 1.8750 inches

Overall Length:

6.1560 inches

Flange Diameter:

Between 3.6210 inches and 3.6250 inches

Flange Thickness:

0.2500 inches

Shaft Diameter:

0.3115 inches single shaft and 0.3125 inches single shaft

Shaft Length:

0.8750 inches single shaft

Fragility Factor:

Moderately rugged

Distance Between Flanges:

1.8100 inches

Body Size:

37

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

60.0

Rotor Input Current Rating:

1.1 amperes

Rotor Input Electrical Power Rating:

12.0 watts

Electrical Error Angular Range In Minutes:

-1.0/+1.0

Torque Gradient Per Angular Deg:

0.290 inch-ounces

Alignment Hole Quantity:

3

Pilot Length:

0.2500 inches

Shoulder Length:

1.1450 inches

Shaft Hole Diameter:

0.1380 inches single shaft

Distance From Shaft Hole Center To End:

0.2500 inches single shaft

Terminal Location:

Rear

Shaft Type:

Round w/through hole single shaft

Alignment Hole Depth:

0.2500 inches

Transformation Ratio:

1.277 stator to rotor

Alignment Hole Bolt Circle Diameter:

1.2500 inches

Terminal Type And Quantity:

7 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800