

View Online at <https://aerobasegroup.com/nsn/5990-01-049-3695>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round d

Shoulder Diameter:

1.9900 inches

Pilot Diameter:

0.6200 inches

Second Shoulder Diameter:

1.9990 inches

Second Shoulder Length:

0.1700 inches

Overall Length:

4.2990 inches

Flange Diameter:

2.2500 inches

Flange Thickness:

0.2500 inches

Body Diameter:

1.9900 inches

Shaft Diameter:

0.2405 inches single shaft

Shaft Length:

0.7190 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

23

Stator Input Voltage Rating In Volts:

115.0

Stator Input Current Rating:

90.0 amperes

Stator Input Electrical Power Rating:

11.0 watts

Frequency In Hertz:

400.0

Zso Resistance In Ohms:

4600.00

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Actuator Friction Torque At Plus 25 Deg Celsius:

4.00 inch-ounces

Pilot Length:

0.0450 inches

Shoulder Length:

0.2500 inches

Aft Of First Flange Diameter:

1.9900 inches

Mounting Surface To Terminal End Distance:

3.5760 inches

Shaft Thread Series Designator:

Unf single shaft

Shaft Thread Direction:

Right-hand single shaft

Shaft Thread Class:

2a single shaft

Terminal Location:

Rear

Shaft Thread Length:

0.3100 inches single shaft

Plus J Zso Reactance In Ohms:

24500.00

Shaft Type:

Round, threaded single shaft

Shaft Thread Size:

0.250 inches single shaft

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800