

View Online at <https://aerobasegroup.com/nsn/5990-01-008-2515>

Body Style:

Standard round a

Shoulder Diameter:

0.6910 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.8610 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.5620 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

30.0 milliamperes

Stator Input Electrical Power Rating:

750.0 milliwatts

Zro Resistance In Ohms:

470.00

Zso Resistance In Ohms:

81.00

Rotor Dc Resistance In Ohms:

365.00

Stator Dc Resistance In Ohms:

64.00

Phase Shift Angle In Deg:

8.500 input to output

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

1770.00

Shaft Slot Depth:

0.0469 inches single shaft

Plus J Zso Reactance In Ohms:

330.00

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800