

View Online at <https://aerobasegroup.com/nsn/5990-00-125-5036>

Body Material:

Steel, stainless

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

2.2310 inches

Flange Diameter:

Between 0.7490 inches and 0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

Between 0.6880 inches and 0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0895 inches single shaft and 0.0900 inches single shaft

Shaft Length:

0.6680 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

100.0 milliamperes

Rotor Input Electrical Power Rating:

540.0 milliwatts

Rotor Dc Resistance In Ohms:

37.00

Stator Dc Resistance In Ohms:

12.00

Phase Shift Angle In Deg:

8.500 input to output

Receiver Error Angular Range In Minutes:

-30.0/+30.0

Torque Gradient Per Angular Deg:

2200.0 millimeter-milligrams

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.3680 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0250 inches single shaft

Shaft Slot Width:

0.0200 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800