

View Online at <https://aerobasegroup.com/nsn/5990-01-071-1505>

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

Between 1.6840 inches and 1.7140 inches

Flange Diameter:

Between 0.9360 inches and 0.9370 inches

Undercut Diameter:

Between 0.8118 inches and 0.8123 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0895 inches single shaft and 0.0900 inches single shaft

Shaft Length:

0.4130 inches single shaft and 0.4230 inches single shaft

Maximum Temperature Rise:

125.0 degrees celsius

Body Size:

10

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

Between 79.9 milliamperes and 80.1 milliamperes

Stator Input Electrical Power Rating:

Between 0.0 watts and 0.4 watts

Zro Resistance In Ohms:

34.00

Zso Resistance In Ohms:

29.00

Zrs Resistance In Ohms:

40.00

Pilot Length:

0.0380 inches

Mounting Surface To Terminal End Distance:

1.2810 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

119.00

Shaft Slot Depth:

0.0300 inches single shaft

Plus J Zso Reactance In Ohms:

124.00

Shaft Slot Width:

0.0200 inches single shaft

Plus J Zrs Reactance In Ohms:

12.70

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800