

View Online at <https://aerobasegroup.com/nsn/5990-01-094-6826>

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.9230 inches

Flange Diameter:

Between 0.7470 inches and 0.7500 inches

Flange Thickness:

Between 0.0590 inches and 0.0650 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

Between 0.0590 inches and 0.0650 inches

Shaft Diameter:

0.1245 inches single shaft and 0.1250 inches single shaft

Shaft Length:

0.6250 inches single shaft

Body Size:

8

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

152.00

Zso Resistance In Ohms:

105.00

Rotor Dc Resistance In Ohms:

120.00

Stator Dc Resistance In Ohms:

78.00

Pilot Length:

Between 0.0400 inches and 0.0430 inches

Mounting Surface To Terminal End Distance:

1.2400 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

390.00

Shaft Slot Depth:

0.0310 inches single shaft

Plus J Zso Reactance In Ohms:

447.00

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.660 rotor to stator

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800