

View Online at <https://aerobasegroup.com/nsn/5990-01-118-0151>

Body Material:

Aluminum

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.5090 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

0.0670 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

0.0670 inches

Shaft Diameter:

0.0400 inches single shaft

Shaft Length:

0.0930 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

8

Stator Input Voltage Rating In Volts:

118.0

Stator Input Current Rating:

87.0 milliamperes

Stator Input Electrical Power Rating:

210.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

38.00

Zso Resistance In Ohms:

28.00

Zrs Resistance In Ohms:

47.00

Rotor Dc Resistance In Ohms:

36.00

Stator Dc Resistance In Ohms:

24.00

Phase Shift Angle In Deg:

9.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Pilot Length:

0.0480 inches

Mounting Surface To Terminal End Distance:

1.3680 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

122.00

Plus J Zso Reactance In Ohms:

114.00

Plus J Zrs Reactance In Ohms:

13.00

Shaft Type:

Round, undercut single shaft

Transformation Ratio:

1.128 rotor to stator

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800