

View Online at <https://aerobasegroup.com/nsn/5990-00-481-7208>

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

Between 2.5160 inches and 2.5480 inches

Flange Diameter:

Between 1.0570 inches and 1.0670 inches

Flange Thickness:

Between 0.0900 inches and 0.0960 inches

Undercut Width:

Between 0.0570 inches and 0.0670 inches

Shaft Diameter:

0.0001 inches single shaft

Shaft Length:

0.6130 inches rear shaft

Fragility Factor:

Moderately rugged

Maximum Temperature Rise:

135.0 degrees celsius

Body Size:

11

Stator Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Zso Resistance In Ohms:

Between 693.00 and 847.00

Rotor Dc Resistance In Ohms:

378.00

Stator Dc Resistance In Ohms:

296.00

Phase Shift Angle In Deg:

Between 5.000 input to output and 9.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

10.00 input

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Pilot Length:

Between 0.0590 inches and 0.0650 inches

Shoulder Length:

Between 0.0590 inches and 0.0650 inches

Mounting Surface To Terminal End Distance:

Between 1.7520 inches and 1.8700 inches

Terminal Location:

Rear

Plus J Zso Reactance In Ohms:

Between 1629.00 and 1991.00

Shaft Type:

Round single shaft

Terminal Type And Quantity:

12 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800