

View Online at <https://aerobasegroup.com/nsn/5990-00-110-1153>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round d

Shoulder Diameter:

Between 2.6950 inches and 2.7000 inches

Second Shoulder Diameter:

Between 2.7500 inches and 2.7510 inches

Second Shoulder Length:

0.3750 inches

Flange Diameter:

Between 2.0990 inches and 3.1000 inches

Flange Thickness:

0.2500 inches

Shaft Diameter:

0.2403 inches single shaft and 0.2405 inches single shaft

Maximum Temperature Rise:

35.0 degrees celsius

Frequency In Hertz:

60.0

Maximum Fundamental Null Voltage In Millivolts Per Volt:

35.00 output

Maximum Total Null Voltage Output In Millivolts Per Volt:

170.00

Torque Gradient Per Angular Deg:

0.400 inch-ounces

Shaft Type:

Spline w/threads single shaft

Transformation Ratio:

0.783 rotor to stator

Test Data Document:

81349-mil-s-20708 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

5 screw

Specification Data:

81349-mil-s-20708/66 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800