

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

**Fiig:**

A07800