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**General Description:**

Electrical- design requirements as follows-input power 0.8 watts , input current 0.19 amps , impedance zso at 90 degrees 15 ohms , brush contact 2.0 ohms , torque gradient (mg-mm/deg) 2800 , null voltages-total (mv.) 50 , phase shift 8.0 degrees , transformation ratio 0.454 plus or minus 3 percent synchronization 4 seconds . The mechanical design requirements are in thousandths of an inch tolerance with normal excitation voltage being 26v at 400 hertz. Qualification tests shall be run on six units for vibration and for shock with half being tested for radiation, humidity, high-low temperature

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No