NSN 5845-01-544-2762

Subminiature Position Transducer - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5845-01-544-2762 **Overall Length:** 0.750 inches **Overall Height:** 0.750 inches Overall Width: 0.380 inches **End Application:** 1240-01-544-1889; periscope subassembly; ty8k mo (4) **Accessory Components And Quantity:** 1.5inch travel, analog signal using precision conductive plastic potentiometer, accutrak groove drum, directconnect sensor-to-drum=zero backlash, no torsion springs/clutches **Current Rating:** 12.000 microamperes Wattage Rating: 0.750 watts **Voltage In Volts And Current Type:** 35.0 dc **Product Name:** Position transducer **Special Features:** Operating temp -85deg f to +257deg f; left-hand displacement cable pull; environmental-nema 3s/ip54; do-160 (ed-14d); displacement cable-7by7 stranded stainless steel-40lb breaking strength Material: Aluminum alloy and plastic **General Description:** Potentiometer type-1 turn precision, conductive plastic; travel-electrical, mechanical-5 million shaft revolutions min; output signal-analog sinalf from 0 to supply voltag (vokltage divider circuit); insulation resistance-1000 mohms at 500 vdc min; dielectric strength-500 vdc min; resolution-infinite signal Thread Size And Series/type Designator: 0 unc Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli