NSN 5999-01-251-1551

Fiig: T142-d

Electrical Contact Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5999-01-251-1551 **Terminal Quantity: Terminal Type:** Pin **Overall Length:** 1.100 inches **Overall Height:** Between 0.280 inches and 0.300 inches **Overall Width:** 0.100 inches **Contact Quantity:** 11 **Mounting Configuration:** Eleven contacts mtd on a plastic carrier strip spaced 0.100 in. C to c Structural Design: Nonswitching **Special Features:** Carrier strip material 15.000 per cent glass reinforced polyester, ul rated 94v-0, black in color; contact body material brass, 1/2 hard, composition 22, alloy 360 per mil-c-895 and qq-b-626; inner contact material beryllium copper, 1/4 hard, alloy 172, heat treated, per astm-b-194 and qq-c-533; current rating 1.000 amps; operating temperature minus 65.000 degrees celsius to 125.000 degrees celsius **Precious Material And Location:** Contact and terminal surfaces gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No