NSN 5999-01-316-7414

Fiig: T142-d

Electrical Contact Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5999-01-316-7414 **Terminal Quantity: Terminal Type:** Pin **Overall Length:** Between 4.089 inches and 4.098 inches **Overall Height:** Between 0.496 inches and 0.532 inches **Overall Width:** Between 0.094 inches and 0.098 inches **Contact Quantity:** 41 **Mounting Configuration:** 41 contacts mtd on a plastic carrier strip spaced 0.100 in. C to c Structural Design: Nonswitching **Special Features:** Contact and terminal material copper alloy per qq-b-613, alloy 260, half-hard; contact finish nickel plate per singer company y056a003-101 with gold per mil-g-45204, type ii, grade c, class 1 over blade area; terminal finish solder dipped; carrier strip material polyphenylene sulfide (ryton r4-lpn) per singer company y120a004-101 **Precious Material And Location:** Blade area of contact surfaces gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No