NSN 5999-01-314-9791

Fiig: T142-d

Electrical Contact Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5999-01-314-9791 **Terminal Quantity:** 42 **Terminal Type:** Pin **Overall Length:** 2.100 inches **Overall Height:** Between 0.813 inches and 0.843 inches **Overall Width:** 0.190 inches **Contact Quantity:** 42 **Mounting Configuration:** 42 contacts, 21 per row spaced 0.100 in. C to c, rows spaced 0.100 in. C to c, mtd on a plastic carrier strip Structural Design: Nonswitching **Special Features:** Contact material three-fourth hard phosphor bronze per qq-b-750; contact finish gold per mil-g-45204, type ii, grade c, class 1; terminal material tin-lead per mil-p-81728 over nickel per qq-n-290, class 2; carrier strip material glass filled thermoplastic nylon per astm d-4066 or thermoplastic per mil-c-24519; temperature range m40.0 to 105.0 degrees c **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No