NSN 5999-01-316-8169

Fiig: T142-d

Electrical Contact Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5999-01-316-8169 **Terminal Quantity: Terminal Type:** Pin **Overall Length:** Between 5.489 inches and 5.498 inches **Overall Height:** Between 0.094 inches and 0.098 inches **Overall Width:** 1.499 inches **Contact Quantity:** 55 **Mounting Configuration:** Fifty-five contacts mtd 0.100 in. C to c on a plastic carrier strip Structural Design: Nonswitching **Special Features:** Brass contacts, half-hard iaw qq-b-613, alloy 260; contact surfaces gold over nickel plating iaw mil-g-45204, type ii, grade c, class 1; terminal surfaces tin-plated; carrier strip polyphenylene sulfide iaw singer specification y120a004-101; assemblies greater than 42 contacts shall consists of a maximum of two sections and maintain 0.100 in. Contact centers **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No