## NSN 5910-00-452-0921

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View Online at https://aerobasegroup.com/nsn/5910-00-452-0921 **Body Style:** Piston **Overall Length:** 2.172 inches **Bushing Diameter:** 0.190 inches **Overall Height:** Between 0.191 inches and 0.195 inches **Shaft Diameter:** 0.167 inches single shaft **Bushing Length:** 0.281 inches **Shaft Length:** 0.125 inches single shaft **Body Length:** 1.766 inches **Overall Diameter:** 0.312 inches Tempurature Coefficient Of Capacitance In Ppm Per Deg Celsius: 0.0 single section **Tolerance Of Tempurature Coefficient In Ppm Per Deg Celsius:** -50.0/+50.0 single section **Quality Factor At 25 Deg Celsius:** 250.0 **Mounting Facility Screw Thread Series Designator:** Unf **Inclosure Type:** Encapsulated **Bushing Shape:** Round w/flat Insulation Dc Resistance At 25 Deg Celsius: 1000.0 gigohms **Insulation Dc Resistance At Max Operating Temp:** 100.0 gigohms **Bushing Width:** Between 0.171 inches and 0.175 inches **Mounting Facility Type And Quantity:** 1 threaded bushing **Nonderated Operating Temp:** Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

0.190 inches

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| Shaft Type:  |
|--|
| Round, slotted single shaft  |
| Capacitance Range In Picofarads:   |
| +1.0/+120.0 single section   |
| Nonderated Voltage Rating And Type:  |
| 1000.0 dc continuous single section  |
| Adjustment Device Drive Type And Quantity:   |
| 1 shaft  |
| Capacitance Drift In Picofarads:   |
| 0.50 single section  |
| Test Data Document:  |
| 81349-mil-c-14409 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain          |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).                            |
| Terminal Type And Quantity:  |
| 1 turret   |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiia:  |