NSN 5935-01-023-3052

Thread Class: 2a and 2a

Body Style:

Thread Direction:

Right-hand and right-hand

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-023-3052

Straight shape threaded **Overall Length:** 1.531 inches **Overall Diameter:** 2.250 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 1.219 inches **Mounting Facility Thickness:** Between 0.094 inches and 0.360 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 28-21 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 110.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 1.750 inches and 1.750 inches **Terminal Location:** Back single mating end single contact grouping

NSN 5935-01-023-3052

Electrical Receptacle Connector - Page 2 of 2



| Insert Material: |
|--|
| Rubber natural single mating end |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Included Contact Quantity: |
| 37 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Thread Series Designator: |
| Unef and unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |