NSN 5935-00-534-6584

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-534-6584

Body Style: Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Height:** 0.663 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Mating End Quantity: Contact Position Arrangement Style:** 13w3 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:**

Cadmium or chromate

Insert Material Specification:

Mil-p-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-00-534-6584

Electrical Receptacle Connector - Page 2 of 2



| Special Features: |
|------------------------------------------|
| Coaxial contacts use cable type rg-316/u |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.010 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.