NSN 5935-01-590-2240

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-590-2240 **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.320 inches **Overall Diameter:** Between 50.7 millimeters and 51.7 millimeters **Distance From Mounting Shoulder To Front Face:** Between 27.5 millimeters and 28.4 millimeters **Mounting Facility Thickness:** Between 1.8 millimeters and 3.2 millimeters **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 19-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Features Provided:** Color band engagement indicator **Thread Size:** 38.0 millimeters **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 **Insert Material:** Plastic epoxy single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:**

Nickel

Thread Tolerance Class:

6g external

Included Contact Quantity:

11 single mating end single contact grouping

NSN 5935-01-590-2240

Electrical Receptacle Connector - Page 2 of 2



| Included Contact Type: |
|---|
| Round pin single mating end single contact grouping |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Iso m |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |

Fiig: A039b0