NSN 5935-01-168-7495

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-168-7495 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.500 inches **Bushing Diameter:** 0.505 inches **Overall Height:** Between 0.680 inches and 0.700 inches **Overall Width:** Between 0.680 inches and 0.700 inches **Environmental Protection:** Moisture proof and shock proof and vibration proof Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.496 inches and 0.504 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.496 inches and 0.504 inches **Distance From Mounting Shoulder To Front Face:** Between 0.540 inches and 0.570 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Tnc single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.099 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

NSN 5935-01-168-7495

A039b0

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material:
Gold
Test Data Document:
81349-mil-c-39012 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.).
Thread Series Designator:
Unf
Specification Data:
81349-mil-c-39012/29 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: