## NSN 5935-00-175-8637

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-175-8637 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.057 inches and 1.067 inches **Overall Diameter:** Between 0.620 inches and 0.630 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Length:** 0.202 inches Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.500 inches **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 silver single mating end single contact grouping **Insert Material:** Plastic tetrafluoroethylene single mating end **Terminal Type:** Pin single mating end single contact grouping **Shell Material:** Copper alloy

Nickel

**Shell Surface Treatment:** 

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Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-5015 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:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

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