NSN 5935-01-056-3341

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-056-3341 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.248 inches **Overall Diameter:** 2.188 inches **Environmental Protection:** Fungus proof **Distance From Mounting Shoulder To Front Face:** 0.915 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 23-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 345.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thread Length: 0.219 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.312 inches and 1.625 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Specification Data:

Unit Of Measure:

Demilitarization:

Shelf Life:

N/a

No Fiig: A039b0

96906-ms27468 government standard

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Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
85 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold and contact surface silver
Precious Material And Weight:
0.085 gold grains, troy and 0.085 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-38999 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:
Unef