NSN 5935-00-009-6332

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-009-6332 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.975 inches **Bushing Diameter:** 0.250 inches **Overall Height:** Between 0.470 inches and 0.530 inches **Overall Width:** Between 0.470 inches and 0.530 inches **Unthreaded Mounting Hole Diameter:** Between 0.096 inches and 0.106 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.335 inches and 0.345 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.335 inches and 0.345 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 26 **Thread Size:** 0.250 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-533, comp ht federal specification single material response single mating end single contact grouping
Shell Material:
Steel
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: