NSN 5935-00-532-0894



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-532-0894 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.438 inches **Overall Diameter:** 0.562 inches **Distance From Mounting Shoulder To Front Face:** 0.375 inches **Mounting Facility Thickness:** 0.085 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Osm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Spring friction Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 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 copper single mating end single contact grouping **Insert Material:** Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Turret single mating end single contact grouping

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Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy **Precious Material:**

Thread Series Designator:

Mil-std (military Standard):

Gold

Unc

N/a

No Fiig: A039b0

Shelf Life:

Unit Of Measure:

Demilitarization:

Mil-g-45204 spec.

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Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Gold and nickel
Shell Surface Treatment Specification:
Mil-g-45204, type 1, grade c, cl 1 military specification 1st treatment response and mil-c-26074, cl 1 military specification 2nd treatment
response
Shell Material Specification:
Qq-s-764 federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Two thd holes equally spaced on a 0.330 in. Diameter mtg center
Precious Material And Location: