NSN 5935-01-315-4388

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-315-4388 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.328 inches **Overall Diameter:** Between 0.590 inches and 0.600 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant and shock proof **Distance From Mounting Shoulder To Front Face:** Between 0.650 inches and 0.750 inches **Mounting Facility Thickness:** Between 0.045 inches and 0.260 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application:** 5805-01-187-9399 switchboard, telephone automatic **Operating Tempurature Rating:** Between -65.0 degrees celsius and 165.0 degrees celsius Thready Qty Per Inch (tpi): 28 **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

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Insert Material:
Plastic fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-f-14072 military specification single treatment response
Shell Material Specification:
Qq-s-764 federal specification single material response
Insert Material Specification:
L-p-389 federal specification 1st material response single mating end or I-p-403 federal specification 2nd material response single mating
end
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:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Mil-std (military Standard):

Mil-g-45204 spec.

Fiig: A039b0