NSN 5935-01-419-1908

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-419-1908

Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.675 inches **Overall Height:** 0.250 inches **Overall Width:** 0.250 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Friction **Thread Size:** 0.190 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 **Insert Material:** Plastic polytetrafluoroethylene single mating end **Contact Surface Treatment Specification:** Mil-g-45204, ty b, gr c, cl 0 military specification single treatment response single mating end single contact grouping **Terminal Type:** Turret single mating end single contact grouping **Contact Material Specification:**

Astm b196 assn standard single material response single mating end single contact grouping

Shell Material:

Copper alloy

NSN 5935-01-419-1908

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204, type 2, gr c, cl 0 military specification single treatment response
Shell Material Specification:
Astm 916 assn standard single material response
Insert Material Specification:
Astm 01710 assn standard single material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Body and contact surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.