## NSN 5935-00-054-6641

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-054-6641 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.579 inches and 0.609 inches **Overall Diameter:** Between 0.360 inches and 0.390 inches **Distance From Mounting Shoulder To Front Face:** Between 0.391 inches and 0.421 inches **Mounting Facility Thickness:** Between 0.079 inches and 0.109 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Copper single mating end single contact grouping and gold single mating end single contact grouping **Insert Material:** 

Terminal Type:

Solder well single mating end single contact grouping

Plastic polychlorotrifluoroethylene single mating end

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grouping

Contact Material Specification:
Qq-b-626, comp 22 federal specification single material response single mating end single contact
Shell Material:
Copper alloy
Shell Surface Treatment:
Copper and gold
Shell Material Specification:
Qq-b-626, comp 22 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: