## NSN 5935-00-520-4895

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-520-4895 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/solder mount **Overall Length:** 1.905 inches **Overall Diameter:** 0.812 inches **Environmental Protection:** Weather resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.375 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.500 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Steel single mating end single contact grouping **Contact Surface Treatment:** Tin single mating end single contact grouping **Contact Surface Treatment Specification:** Mil-t-10727, type i or type ii military specification single treatment response single mating end single contact grouping **Terminal Type:** 

Tab, solder lug single mating end single contact grouping

## NSN 5935-00-520-4895

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Tin
Shell Surface Treatment Specification:
Mil-t-10727, type i or type ii military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0
Mil-std (military Standard):
Mil-t-10727 spec.