

NSN 5935-00-076-8596 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-076-8596 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.218 inches **Overall Diameter:** 0.750 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:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut 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

**Insert Material:** 

Plastic polychlorotrifluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 comp 22, 1/2 hard federal specification single material response single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round 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
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.