NSN 5935-01-103-4793



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-103-4793 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/strain relief **Overall Diameter:** 1.312 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant **Distance From Mounting Shoulder To Front Face:** 1.092 inches **Mounting Facility Thickness:** 0.093 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 27-30 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Spring friction **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi):

18 **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

NSN 5935-01-103-4793

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Included Contact Quantity:
91 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 surfaces gold
Precious Material And Weight:
0.091 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0