NSN 5935-00-179-1758

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-179-1758 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Hood, top opening w/clamp **Overall Length:** Between 2.397 inches and 2.427 inches **Overall Height:** 2.612 inches **Overall Width:** Between 1.115 inches and 1.135 inches **Cable Entrance Diameter:** Between 0.785 inches and 0.815 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 66 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Hood, top opening **Connector Locking Method:**

Jackscrew-socket

Connector Cable Strain Relief Method:

Cable clamp

Thread Size:

0.138 inches and 0.138 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 diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-179-1758Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
66 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0