NSN 5935-01-480-3494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-480-3494 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Rectangular shape, angle **Overall Length:** 1.435 inches **Overall Height:** 0.351 inches **Overall Width:** 0.848 inches **Environmental Protection:** Shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.091 inches and 0.101 inches **Distance Between Mounting Facility Centers:** 1.215 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 51 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Mating end and jackscrew Shell Type: Solid **Connector Locking Method:** Post jacksocket **End Application:** Stv camera system Thready Qty Per Inch (tpi): 56 **Thread Size:** 0.086 inches

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
51 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Modified termination tail length 0.125
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Oolu
Thread Series Designator:
Thread Series Designator:
Thread Series Designator: Unc
Thread Series Designator: Unc Shelf Life:
Thread Series Designator: Unc Shelf Life: N/a
Thread Series Designator: Unc Shelf Life: N/a
Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure:
Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure: Demilitarization: