NSN 5935-01-576-2665

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-576-2665 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Terminal Length:** 0.110 inches single mating end single contact grouping and 0.145 inches single mating end single contact grouping **Overall Height:** Between 0.560 inches and 0.627 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Distance Between Mounting Facility Centers:** Between 1.842 inches and 1.862 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 25 single mating end **Polarization Method:** Mating end **Connector Locking Method:** Internally threaded coupling nut **End Application:** Or-197/brr-6 ec-0091 trident, receiver group **Features Provided:** Pre-tinned terminal Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 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 and nickel single mating end single contact grouping **Insert Material:** Plastic single mating end

Terminal Type:

Pin single mating end single contact grouping

NSN 5935-01-576-2665

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Steel
Shell Surface Treatment:
Tin
Included Contact Quantity:
25 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Color:
Black
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
. -
Demilitarization:
Yes - demil/mli
Fiig:
A039b0