NSN 5935-00-761-3686

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-761-3686 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 2.072 inches and 2.104 inches **Overall Height:** 0.739 inches **Overall Width:** Between 0.478 inches and 0.510 inches **Distance Between Mounting Facility Centers:** Between 1.847 inches and 1.857 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** "b, 17w2" single mating end **Contact Removability:** Removable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 2nd contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): **Thread Size:** 0.112 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

Contact Surface Treatment: Gold single mating end all contact groupings

Insert Material:

Asbestos single mating end or glass single mating end

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Terminal Type:
Solder well single mating end 2nd contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Included Contact Quantity:
2 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0