NSN 5935-00-935-2305

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-935-2305 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 8.875 inches **Overall Diameter:** 3.375 inches **Distance From Mounting Shoulder To Front Face: 6.375** inches **Mounting Facility Thickness:** 5.063 inches **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 20.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Cable Strain Relief Method:** Compression nut Thread Length: 1.002 inches Thready Qty Per Inch (tpi): 12 **Thread Size: 2.375** inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Steel single mating end single contact grouping **Insert Material:**

Plastic phenolic single mating end

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Criticality Code Justification:
Zzzx
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Material Specification:
Qq-n-286, class a federal specification single material response
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Un
Specification Or Standard:
3 type
Departure From Cited Designator:
Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0