NSN 5935-00-643-6943

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-643-6943 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.313 inches **Overall Height:** 3.375 inches **Overall Width:** 1.688 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.875 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.000 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 28 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 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 silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:**

Solder well single mating end single contact grouping

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Shell Material:
Aluminum
Shell Surface Treatment:
Anodize
Included Contact Quantity:
28 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and c0ntact surfaces silver
Precious Material And Weight:
0.028 gold grains, troy and 0.028 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0