NSN 5935-01-265-1957

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-265-1957 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 24.7 millimeters **Overall Height:** 30.0 millimeters **Overall Width:** 30.0 millimeters **Environmental Protection:** Fuel resistant and shock resistant and vibration resistant and waterproof **Unthreaded Mounting Hole Diameter:** 3.2 millimeters Center To Center Distance Between Mounting Facilities Parallel To Height: 23.0 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 23.0 millimeters **Distance From Mounting Shoulder To Front Face:** Between 14.2 millimeters and 14.6 millimeters **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 14s-2 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Shell Type:

Solid

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Fiig: A039b0

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Connector Locking Method:
Bayonet slot
Thready Qty Per Inch (tpi):
20
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping and gold single mating end single contact grouping and rhodium single mating end single
contact grouping
Contact Surface Treatment Specification:
Qq-s-365 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204 military specification 2nd
reatment response single mating end single contact grouping and mil-f-14072 military specification 3rd treatment response single mating
end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, cl 2, type ii federal specification all treatment responses
ncluded Contact Quantity:
4 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver and contact surfaces gold and contact surfaces rhodium
Precious Material And Weight:
0.004 silver grains, troy and 0.004 gold grains, troy and 0.004 rhodium grains, troy
Precious Material:
Silver and gold and rhodium
Thread Series Designator:
Jnef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No