NSN 5935-00-973-5928

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-973-5928 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.365 inches **Overall Diameter:** Between 1.473 inches and 1.483 inches **Distance From Mounting Shoulder To Front Face:** Between 0.605 inches and 0.611 inches **Mounting Facility Thickness:** 0.115 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 14 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 2.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 115.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 350.5 Shell Type: **Connector Locking Method:** Detent **Thread Length:** 0.312 inches Thready Qty Per Inch (tpi): 18 **Thread Size:**

1.250 inches

Terminal Location:

Back single mating end single contact grouping

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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
Shell Material:
Copper alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, cl 2, type 2 federal specification single treatment response
Insert Material Specification:
Mil-m-14, ty mdg military specification single material response single mating end
Included Contact Quantity:
14 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Weight:
0.014 gold grains, troy and 0.014 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

Mil-std (military Standard): Mil-m-14 spec.

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