NSN 5935-00-427-4407

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-427-4407 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.530 inches **Overall Diameter:** Between 1.670 inches and 1.710 inches **Distance From Mounting Shoulder To Front Face:** 1.220 inches **Mounting Facility Thickness:** 0.420 inches **Threaded Device Type:** Coupling facility and mounting bushing **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 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: **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.125 inches and 1.125 inches **Terminal Location:**

Back single mating end single contact grouping **Contact Material:**

Steel single mating end single contact grouping

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Contact Surface Treatment:
Nickel single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel
Shell Surface Treatment:
Nickel
Included Contact Quantity:
10 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Hermetic seal
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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