NSN 5935-01-063-0527

Back single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-063-0527 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.156 inches **Overall Diameter:** 0.375 inches **Environmental Protection:** Moisture proof and thermal shock resistant and vibration proof and waterproof and salt water resistant **Cable Entrance Diameter:** Between 0.109 inches and 0.132 inches **Distance From Mounting Shoulder To Front Face:** 0.425 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 75.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.312 inches **Terminal Location:**

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Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic fluorocarbon single mating end
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:
Qq-b-626 comp. 22, hard federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Material Specification:
Qq-b-626 comp. 22 hard federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0