NSN 5935-00-685-9979

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View Online at https://aerobasegroup.com/nsn/5935-00-685-9979 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.609 inches **Overall Diameter:** 1.875 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 32-1 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Spring friction Thready Qty Per Inch (tpi): 16 **Thread Size:** 1.875 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:**

Silver single mating end all contact groupings

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Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Qq-s-365 type 2 federal specification single treatment response single mating end all contact groupings
Terminal Type:
Solder well single mating end all contact groupings
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end all contact groupings
Shell Material:
Aluminum alloy 2024
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shell Material Specification:
Qq-a-225/6 federal specification single material response
Included Contact Quantity:
3 single mating end 2nd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.025 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No