## NSN 5935-00-549-7568

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View Online at https://aerobasegroup.com/nsn/5935-00-549-7568 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Round flange mount, external coupling **Overall Length:** Between 1.203 inches and 1.234 inches **Overall Diameter:** Between 2.734 inches and 2.766 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 20 **Thread Size:** 2.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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## Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.015 gold grains, troy Precious Material: Gold Thread Series Designator: Un Shelf Life: N/a Unit Of Measure: ---

Demilitarization:

No Fiig: A039b0