NSN 5935-00-257-9720

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View Online at https://aerobasegroup.com/nsn/5935-00-257-9720 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.453 inches and 1.455 inches **Overall Height:** Between 0.992 inches and 1.000 inches **Overall Width:** Between 0.992 inches and 1.000 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.716 inches and 0.722 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.716 inches and 0.722 inches **Distance From Mounting Shoulder To Front Face:** 0.656 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold 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
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
1/8 x 15/32 in. Dia. Rodsoldered to terminals
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0