## NSN 5935-01-042-2409

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View Online at https://aerobasegroup.com/nsn/5935-01-042-2409 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount **Overall Length:** 0.625 inches **Bushing Diameter:** 0.250 inches **Overall Height:** 0.475 inches **Environmental Protection:** Moisture resistant and shock proof and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.102 inches **Distance Between Mounting Facility Centers:** 0.481 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Osm single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 18000.0 megahertz single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 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

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Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Stainless steel
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.001 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0