## NSN 5935-01-354-7248

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



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2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.550 inches **Distance From Mounting Shoulder To Front Face:** 0.712 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 109.0 and 124.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Shrinkable tubing **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:** 0.312 inches and 0.312 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** 

Contact Surface Treatment:

Copper alloy single mating end single contact grouping

Gold single mating end single contact grouping and nickel single mating end single contact grouping and copper single mating end single contact grouping

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Insert Material:
Plastic polychlorofluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Tin and nickel
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Triaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0