NSN 5935-01-350-2005

Thread Class:

2b

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Thread Direction: Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.010 inches **Overall Diameter:** 1.123 inches **Cable Entrance Diameter:** Between 0.230 inches and 0.438 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-7 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 270.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): **Thread Size:** 0.875 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Nickel alloy single mating end 2nd contact grouping **Contact Surface Treatment:** Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping **Insert Material:** Rubber single mating end

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Included Contact Quantity:
1 single mating end 3rd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
14-69 insert arrangement is similar to 14s-7, except this arangement has thermocouple contacts
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0