## NSN 5935-01-217-0754

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View Online at https://aerobasegroup.com/nsn/5935-01-217-0754 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.436 inches **Overall Diameter:** 1.141 inches **Environmental Protection:** Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant **Cable Entrance Diameter:** Between 0.177 inches and 0.286 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 113.0 and 156.0 and 182.0 and 292.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** 5810-01-090-6770 Thready Qty Per Inch (tpi): 10 **Thread Size:** 0.875 inches **Terminal Location:** 

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

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Fiig: A039b0



Insert Material:
Plastic fluorosilicone single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.012 silver grains, troy
Precious Material:
Silver
Test Data Document:
81349-mil-c-28840 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Double stub
Specification Data:
81349-mil-c-28840/17 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No