NSN 5935-00-843-1270

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View Online at https://aerobasegroup.com/nsn/5935-00-843-1270 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.250 inches **Overall Diameter:** 1.229 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 10 **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:**

Contact Surface Treatment:

Silver single mating end single contact grouping

Copper alloy single mating end single contact grouping

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Insert Material:
Rubber natural single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Ams 4610 assn standard single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-f-14072, finish e516 military specification single treatment response
Shell Material Specification:
Qq-a-367 comp 3 or 11, per qq-a-270, qq-a-325 or ww-t-789 federal specification single material response
Insert Material Specification:
Mil-r-3065 class sc717a b e or f hardness 75 to 85 military specification single material response single mating end
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.026 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
MN30HN

Mil-std (military Standard):

Mil-r-3065 spec.