## NSN 5935-01-170-0470

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View Online at https://aerobasegroup.com/nsn/5935-01-170-0470 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.919 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches **Environmental Protection:** Vibration resistant and shock resistant and thermal shock resistant and salt water resistant and moisture resistant **Unthreaded Mounting Hole Diameter:** 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 0.718 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.718 inches **Distance From Mounting Shoulder To Front Face:** 0.739 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** 

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Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber synthetic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Insert Material Specification:
Mil-r-5847 military specification single material response single mating end and zz-r-765, cl 2b, grade 65-75 assn standard single material
response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0