NSN 5935-01-316-6697

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View Online at https://aerobasegroup.com/nsn/5935-01-316-6697 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 0.875 inches **Overall Diameter:** 0.312 inches **Environmental Protection:** Vibration proof and shock resistant and thermal shock resistant and corrosion resistant and moisture resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Sma all mating ends **Contact Removability:** Removable all mating ends single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded shell **End Application:** Arleigh burke ddg; oliver perry ffg; nimitz cvn; kidd ddg; spruance dd (963); virginia cgn (41); forrestal cv; ticonderoga cg (47); los angeles ssn (688) Thready Qty Per Inch (tpi): 36 **Thread Size:** 0.250 inches **Contact Material:** Copper alloy all mating ends single contact grouping **Contact Surface Treatment:** Gold all mating ends single contact grouping

Insert Material:

Plastic epoxy all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification single treatment response all mating ends single contact grouping

Criticality Code Justification:

Feat

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends single contact grouping

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Shell Material:
Steel comp 303
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204 military specification single treatment response
Shell Material Specification:
Qq-s-764 federal specification single material response
Included Contact Quantity:
1 all mating ends single contact grouping
Included Contact Type:
Coaxial pin all mating ends single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.110 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Specification Data:
28480-1250-1788 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.