

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:

2

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

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:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.