

View Online at <https://aerobasegroup.com/nsn/5935-00-052-2588>

Body Style:

Straight shape, internal coupling

Overall Length:

1.070 inches

Overall Diameter:

0.830 inches

Environmental Protection:

Drip-proof and shock resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

0.145 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

End Application:

Virginia class cgn (41); spruance class dd (963); radar, series an/sps-4 (v); gun fire control system, mk 68; support equipment, b-1 aircraft; low altitude navigation & targeting infrared system (lantern); sturgeon class ssn (637); teletype, model 28; ticonderoga class cg (47)

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold and nickel and copper

Shell Surface Treatment Specification:

Mil-g-45204 type ii class 1 military specification 1st treatment response and mil-c-26074 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, 1/2 h federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification 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

Special Features:

Weapon system essential

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.