

View Online at <https://aerobasegroup.com/nsn/5935-00-997-1933>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.000 inches

Overall Diameter:

0.827 inches

Environmental Protection:

Moisture resistant

Cable Entrance Diameter:

Between 0.119 inches and 0.124 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

N single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Armored

Connector Locking Method:

Externally threaded coupling ring

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thread Length:

0.187 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

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

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-576, comp 2 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204, type 1, class 1 federal specification single treatment response

Shell Material Specification:

Qq-b-613, comp 1 federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Test Data Document:

81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.