

View Online at <https://aerobasegroup.com/nsn/5935-00-665-6543>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

Between 1.515 inches and 1.547 inches

Overall Diameter:

Between 0.734 inches and 0.766 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

N 2nd mating end

Contact Removability:

Removable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Bayonet latch and externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thread Length:

0.188 inches

Thread Size:

0.625 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Material Specification:

Qq-b-613, comp 11 federal specification single material response or qq-b-626, comp 22, 1/2 hard federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end all contact groupings

Included Contact Type:

Coaxial socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surface and shell surface silver

Precious Material And Weight:

0.110 silver grains, troy

Precious Material:

Silver

Test Data Document:

81349-mila27434 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

Specification Data:

81349-mil-a-27434 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.