

View Online at <https://aerobasegroup.com/nsn/5935-01-105-8121>

Thread Class:

2a and 2b and 2b

Thread Direction:

Right-hand

Body Style:

T-shape

Overall Length:

1.000 inches

Overall Height:

0.900 inches

Overall Width:

0.688 inches

Environmental Protection:

Moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

Sma all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded coupling ring

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

End Application:

Strategic weapon systems

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2, grade c military specification single treatment response all mating ends all contact groupings

Shell Material:

Copper alloy

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 surfaces gold

Precious Material And Weight:

0.015 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-a-55339 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:

Uns

Specification Data:

81349-mil-a-55339/30 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.