

View Online at <https://aerobasegroup.com/nsn/5935-01-121-2286>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 0.984 inches and 1.016 inches

Overall Diameter:

Between 0.609 inches and 0.641 inches

Environmental Protection:

Pressure proof and weatherproof and heat resistant and cold resistant

Distance From Mounting Shoulder To Front Face:

Between 0.546 inches and 0.578 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28 and 32

Thread Size:

0.437 inches and 0.375 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 and copper single mating end single contact grouping

Insert Material:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365a, ty ii, grade a federal specification single treatment response

Shell Material Specification:

Qq-b-626, 1/2 h, comp 22 federal specification single material response

Insert Material Specification:

Mil-p-19458 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surface gold and shell surface silver

Precious Material And Weight:

0.005 gold grains, troy and 0.100 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.