

View Online at <https://aerobasegroup.com/nsn/5935-01-306-2378>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Overall Length:

0.970 inches

Overall Height:

0.760 inches

Overall Width:

0.625 inches

Mounting Facility Thickness:

0.191 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

40 and 32

Thread Size:

0.138 inches and 0.312 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and copper all mating ends single contact grouping

Insert Material:

Plastic polysulfone all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1, grade c military specification 1st treatment response all mating ends single contact grouping and mil-c-14550 military specification 2nd treatment response all mating ends single contact grouping

Terminal Type:

Solder well all mating ends single contact grouping

Contact Material Specification:

Qq-b-626, composition 22 federal specification single material response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204, type i, class 1, grade c military specification 1st treatment response and mil-c-14550 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, composition 22 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 single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket 1st mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf and unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.