

View Online at <https://aerobasegroup.com/nsn/5935-00-078-1655>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external/internal coupling

Overall Length:

1.062 inches

Overall Diameter:

0.562 inches

Environmental Protection:

Vibration resistant and corrosion resistant and thermal shock resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd 2nd mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Frequency Rating:

2000.0 megahertz all mating ends single contact grouping

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 single contact grouping

Thread Length:

0.207 inches

Thread Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-c-14550, cl 4 military specification single treatment response all mating ends single contact grouping

Contact Material Specification:

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

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold

Shell Surface Treatment Specification:

Mil-g-45204 military specification single treatment response

Shell Material Specification:

Qq-b-626, comp. 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

Included Contact Type:

Coaxial pin all mating ends single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.