

View Online at <https://aerobasegroup.com/nsn/5935-01-395-0085>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

11.6 millimeters

Overall Diameter:

0.125 inches

Environmental Protection:

Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Sma all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Frequency Rating:

18.0 gigahertz all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

36

Thread Size:

0.125 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic fluorinated ethylene propylene all mating ends or plastic polytetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

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

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Shell Material Specification:

Qq-s-764 federal specification single material response

Insert Material Specification:

L-p-389 federal specification single material response all mating ends or I-p-403 federal specification single material response all mating ends

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial pin 1st mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.