

View Online at <https://aerobasegroup.com/nsn/5935-00-754-8801>

Thread Class:

2a and 2a and 2b

Thread Direction:

Right-hand

Body Style:

T-shape

Overall Length:

Between 0.970 inches and 1.030 inches

Overall Height:

Between 0.650 inches and 0.710 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

3

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends single contact grouping

Contact Maximum Frequency Rating:

200.0 megahertz all mating ends single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and externally threaded shell and internally threaded shell

Thready Qty Per Inch (tpi):

32

Thread Size:

0.250 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic polychlorotrifluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1, grade c and d military specification 2nd treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-b-626, composition 360, 1/2 hard federal specification single material response all mating ends all contact groupings

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c or d military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, comp 360, 1/2 hard federal specification single material response

Insert Material Specification:

Mil-p-46036, type ii or I-p-385 military specification single material response all mating ends

Included Contact Quantity:

1 all mating ends single contact grouping

Included Contact Type:

Coaxial socket 3rd mating end single contact grouping

Precious Material And Location:

Contact and body surfaces gold

Precious Material And Weight:

0.103 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.