View Online at https://aerobasegroup.com/nsn/5935-01-039-3766

## Thread Class:

2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling

## Overall Length:

1.250 inches

Overall Diameter:
0.730 inches

## Environmental Protection:

Moisture resistant and shock proof and vibration resistant

## Distance From Mounting Shoulder To Front Face:

1.157 inches

## Mounting Facility Thickness:

0.250 inches

Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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 28
Thread Size:
0.438 inches and 0.500 inches

## Terminal Location:

Back single mating end single contact grouping

## Contact Surface Treatment:

Gold single mating end single contact grouping

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

## Terminal Type:

Solder well single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Shell Material:

Steel
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy

Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

