

View Online at <https://aerobasegroup.com/nsn/5935-01-102-3648>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle, shape, internal coupling

Overall Height:

0.852 inches

Overall Diameter:

0.312 inches

Environmental Protection:

Corrosion resistant and moisture resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Cable Entrance Diameter:

0.206 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

Sma single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Crimp type

Thready Qty Per Inch (tpi):

36

Thread Size:

0.250 inches

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy 173 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, grade c, cl 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-530 cond h federal specification single material response single mating end single contact grouping

Shell Material:

Steel comp 303

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35 type 1 federal specification single treatment response

Shell Material Specification:

Qq-s-764 cond a federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end or I-p-403 type 1 federal specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact, ferrule and crimp ring surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.