

View Online at <https://aerobasegroup.com/nsn/5935-00-478-7384>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.718 inches

Overall Diameter:

1.750 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

20-27 all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring and externally threaded shell

Thread Size:

1.250 inches and 1.250 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

Insert Material:

Plastic phenolic all mating ends

Shell Material:

Aluminum alloy 2011

Shell Surface Treatment:

Cadmium

Shell Material Specification:

Qq-a-225/3, alloy 7075 federal specification single material response

Insert Material Specification:

Mil-m-14, type mfn military specification single material response all mating ends

Included Contact Quantity:

7 2nd mating end all contact groupings

Included Contact Type:

Round socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.