

View Online at <https://aerobasegroup.com/nsn/5935-01-204-8596>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.457 inches

Overall Diameter:

1.625 inches

Environmental Protection:

Moisture proof

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

22-23 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

18.0 and 149.0 and 192.0 and 259.0 and 0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded shell

Thread Length:

0.290 inches and 0.215 inches

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.3125 inches and 1.4375 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Insert Material:

Plastic all mating ends

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-a-8625 military specification all treatment responses

Shell Material Specification:

Qq-a-200/8, alloy 6061-t6 federal specification all material responses

Thread Series Designator:

Unef and unef

Specification Data:

36659-Is10166r22-23s6 manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.