

View Online at <https://aerobasegroup.com/nsn/5935-00-080-4238>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

2.078 inches

Overall Diameter:

1.969 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

28-2009-16 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.375 inches and 1.438 inches

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper alloy single mating end 2nd contact grouping

Contact Surface Treatment:

Silver single mating end 2nd contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate and cadmium

Included Contact Quantity:

5 single mating end 1st contact grouping

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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