

View Online at <https://aerobasegroup.com/nsn/5935-00-034-3482>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Angle shape, external/internal coupling

Overall Length:

7.750 inches

Overall Height:

5.300 inches

Overall Width:

2.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

32-68 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

73.0 1st mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell and internally threaded coupling nut

Thready Qty Per Inch (tpi):

18 and 16

Thread Size:

1.375 inches and 2.125 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver 1st mating end single contact grouping

Insert Material:

Rubber all mating ends

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

4 1st mating end single contact grouping

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.032 gold grains, troy and 0.032 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef and un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0