

View Online at <https://aerobasegroup.com/nsn/5935-01-152-8799>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.420 inches

Overall Diameter:

1.391 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

138.0

Shell Type:

Hood, top opening

Connector Locking Method:

Bayonet pin

Thread Length:

0.290 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.062 inches

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 type 1, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade e federal specification 2nd treatment response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, class 3, grade b military specification single treatment response

Shell Material Specification:

Qq-a-591, a380 federal specification single material response or qq-a-367, t6 federal specification single material response

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

The following contacts are shorted together; r to s, t to u

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.