

View Online at <https://aerobasegroup.com/nsn/5935-01-142-8798>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

Between 1.172 inches and 1.222 inches

Overall Diameter:

Between 1.130 inches and 1.150 inches

Environmental Protection:

Moisture proof and salt water resistant and shock proof and vibration proof

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14-37 single mating end

Contact Removability:

Removable single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

28

Thread Size:

0.875 inches

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2 military specification single treatment response single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Special Features:

The following contacts are shorted together; no. 7 to 8, 14 to 15

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.