

View Online at <https://aerobasegroup.com/nsn/5935-00-755-0946>

Thread Class:

2a and 2b

Body Style:

Straight shape, internal coupling

Overall Diameter:

1.678 inches

Environmental Protection:

Moisture resistant and salt water resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

41.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Thready Qty Per Inch (tpi):

18 and 10

Thread Size:

1.250 inches and 1.375 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-f-14072 military specification single treatment response

Shell Material Specification:

Qq-a-270, t-6 federal specification single material response

Included Contact Quantity:

7 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surface silver

Precious Material:

Silver

Thread Series Designator:

Unef and double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.