

View Online at <https://aerobasegroup.com/nsn/5935-01-552-4361>

Thread Class:

2c

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.576 inches

Overall Diameter:

Between 0.770 inches and 0.775 inches

Cable Entrance Diameter:

Between 0.240 inches and 0.260 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

6-oct single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

0.5 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

Connector Cable Strain Relief Method:

Compression nut

Thread Size:

0.688 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, gr c, cl 0 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1, gr c federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Material Specification:

Astm a582, type 303, cond a assn standard single material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-m-14, ty gdf-30f military specification single material response single mating end or mil-m-14, ty mdg military specification single material response single mating end

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Has bend relief spring at backshell

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unef

Specification Data:

81349-mil-c-55116 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.