

View Online at <https://aerobasegroup.com/nsn/5935-00-810-2188>

Thread Class:

2a

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

1.893 inches

Overall Diameter:

1.438 inches

Cable Entrance Diameter:

Between 0.615 inches and 0.635 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-30 single mating end

Contact Removability:

Nonremovable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 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 latch

Connector Cable Strain Relief Method:

Cord grip

Thread Size:

1.062 inches

Terminal Location:

Back single mating end 2nd contact grouping

Contact Material:

Copper single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 2nd contact grouping and silver single mating end 2nd contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end 2nd contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Included Contact Quantity:

29 single mating end 1st contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.