

View Online at <https://aerobasegroup.com/nsn/5935-01-217-5617>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 0.709 inches and 0.724 inches

Overall Diameter:

0.875 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and humidity resistant and corrosion resistant and moisture resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-2 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

20

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping and iron alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and cadmium single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-t-10727, type 1 military specification 1st treatment response single mating end single contact grouping and qq-p-416, type 1 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Mil-i-23011, cl 2 military specification all material responses single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and cadmium and copper

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification 1st treatment response and qq-p-416, type 1 federal specification 2nd treatment response and mil-c-14550 military specification 3rd treatment response

Shell Material Specification:

Qq-s-637 federal specification single material response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single 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-i-23011 spec.