Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-717-1093

Thread	Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.900 inches

Overall Diameter:

0.720 inches

Mounting Facility Thickness:

0.750 inches

Threaded Device Type:

Hub

Mating End Quantity:

1

Contact Position Arrangement Style:

22-20 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Snap ring

Thread Length:

0.250 inches

Thready Qty Per Inch (tpi):

24

Thread Size:

0.625 inches

Contact Material:

Steel single mating end single contact grouping

Contact Surface Treatment:

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

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Insert Material:

Rubber synthetic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Gold and nickel

Insert Material Specification:

Mil-r-5847 military specification single material response single mating end

Included Contact Quantity:

9 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Precious Material And Location:

Contact surface gold and shell surface gold

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-5847 spec.