NSN 5935-01-339-5849

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.420 inches

Distance From Mounting Shoulder To Front Face:

0.835 inches

Mounting Facility Thickness:

Between 0.055 inches and 0.275 inches

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Tnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Width Across Flats:

0.625 inches

Thready Qty Per Inch (tpi):

28 and 28 and 28

Thread Size:

0.438 inches and 0.438 inches and 0.500 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

Insert Material:

Plastic polytetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Material Specification: Qq-c-530, condition h federal specification single material response single mating end single contact grouping **Shell Material:** Steel comp 303 **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074 military specification single treatment response **Shell Material Specification:** Qq-s-763, condition a federal specification single material response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: