Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-724-8542

| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Angle shape, external coupling |
| Overall Length: |
| 0.695 inches |
| Bushing Diameter: |
| 0.156 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 0.360 inches |
| Overall Height: |
| 0.869 inches |
| Overall Width: |
| 0.500 inches |
| Environmental Protection: |
| Heat resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.090 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 0.360 inches |
| Flange Length: |
| 0.500 inches |
| Threaded Device Type: |
| Coupling facility |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Shell Type: |
| Solid |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.312 inches |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Contact Surface Treatment: |
| Silver single mating end single contact grouping |
| Insert Material: |
| Plastic polytetrafluoroethylene single mating end |

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Contact Surface Treatment Specification:

Qq-s-365, type 2, grade a federal specification single treatment response single mating end single contact grouping

Contact Material Specification:

Qq-c-530, comp ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Silver

Shell Surface Treatment Specification:

Qq-s-365, type 2, grade a federal specification single treatment 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

Precious Material And Location:

Contact and body surfaces silver

Precious Material And Weight:

0.105 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19468 spec.