Electrical Receptacle Connector - Page 1 of 2



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| 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.