## NSN 5935-01-389-1153

Gold single mating end single contact grouping

**Thread Class:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-389-1153

| 2a   |
|--|
| Thread Direction:  |
| Right-hand   |
| Body Style:  |
| Angle shape  |
| Overall Length:  |
| 0.569 inches   |
| Overall Height:  |
| 0.490 inches   |
| Overall Width:   |
| 0.210 inches   |
| Environmental Protection:  |
| Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant |
| Cable Entrance Diameter:   |
| 0.074 inches   |
| Threaded Device Type:  |
| Mounting bushing   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| Smb single mating end  |
| Contact Removability:  |
| Removable single mating end single contact grouping  |
| Contact Maximum Ac Voltage Rating In Volts:  |
| 250.0 single mating end single contact grouping  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:  |
| Friction   |
| Connector Cable Strain Relief Method:  |
| Shrinkable tubing  |
| Radio Frequency Type Contact Characteristic Impedance In Ohms:                                 |
| 50.0 single mating end single contact grouping   |
| Thread Size:   |
| 0.138 inches   |
| Terminal Location:   |
| Side single mating end single contact grouping   |
| Contact Material:  |
| Copper alloy single mating end single contact grouping   |
| Contact Surface Treatment  |

## NSN 5935-01-389-1153

Electrical Receptacle Connector - Page 2 of 2



| Insert Material:  |
|---|
| Plastic fluorinated ethylene propylene single mating end or 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   |
| Shell Material:   |
| Copper alloy  |
| Shell Surface Treatment:  |
| Gold  |
| Shell Surface Treatment Specification:  |
| Mil-g-45204 military specification single treatment response  |
| Insert Material Specification:  |
| L-p-389 federal specification single material response single mating end or l-p-403 federal 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 pin single mating end single contact grouping   |
| Precious Material And Location:   |
| Body and contact surfaces gold  |
| Precious Material And Weight:   |
| 0.105 gold grains, troy   |
| Precious Material:  |
| Gold  |
| Thread Series Designator:   |
| Unf   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |

Mil-std (military Standard):

Mil-g-45204 spec.

A039b0