NSN 5935-00-481-0734

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-481-0734

| Thread Class: |
|--|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| Between 1.937 inches and 1.969 inches |
| Overall Diameter: |
| Between 0.859 inches and 0.891 inches |
| Environmental Protection: |
| Shock proof and vibration proof |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.828 inches and 0.860 inches |
| Threaded Device Type: |
| Coupling facility and mounting bushing |
| Mating End Quantity: |
| 2 |
| Contact Position Arrangement Style: |
| Nonstd all mating ends |
| Contact Removability: |
| Nonremovable all mating ends single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 500.0 all mating ends single contact grouping |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Externally threaded shell |
| Thready Qty Per Inch (tpi): |
| 24 |
| Thread Size: |
| 0.625 inches |
| Contact Material: |
| Copper alloy all mating ends single contact grouping |
| Contact Surface Treatment: |
| Gold all mating ends single contact grouping |
| Insert Material: |
| Plastic tetrafluoroethylene all mating ends |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, cl 2 military specification single treatment response all mating ends single contact grouping |
| Shell Material: |
| Copper alloy |
| |

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| Shell Surface Treatment: |
|---|
| Silver |
| Shell Surface Treatment Specification: |
| Qq-s-365 federal specification single treatment response |
| Shell Material Specification: |
| Qq-b-626, comp 360 federal specification single material response |
| Included Contact Quantity: |
| 1 all mating ends single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Included Contact Type: |
| Triaxial socket all mating ends single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold and shell surface silver |
| Precious Material And Weight: |
| 0.010 gold grains, troy and 0.100 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| . |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
| |