## NSN 5935-01-039-7120

Electrical Receptacle Connector Body - Page 1 of 2



| Thread Class: 2a and 2b and 2a Thread Direction: Right-hand and right-hand Body Style: Straight shape Overall Length: 1.766 inches Overall Height: 0.516 inches Overall Height: 0.516 inches Overall Height: 0.703 inches Distance Between Mounting Facility Centers: 1.312 inches Threaded Device Type: Coupling facility and mounting stud Mating End Quantity: 1 Contact Position Arrangement Style: 26 single mating end Polarization Method: Jackscrew Shell Type: Soild Connector Locking Method: Jackscrew-socket Thread Size: 0.138 inches and 0.138 inches and 0.112 inches Insert Material: Plastic diallyl phthalate single mating end Shell Material: Aluminum alloy 5052 Shell Surface Treatment: Anodize | View Online at https://aerobasegroup.com/nsn/5935-01-039-7120 |
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| Jackscrew-socket  Thread Size:  0.138 inches and 0.138 inches and 0.112 inches  Insert Material:  Plastic diallyl phthalate single mating end  Shell Material:  Aluminum alloy 5052  Shell Surface Treatment:  | Solid   |
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| Aluminum alloy 5052 Shell Surface Treatment:   |   |
| Shell Surface Treatment:   |   |
|  |   |
| Anodize  |   |
|  | Anodize   |

**Shell Surface Treatment Specification:** 

Mil-a-8625, type 1 military specification single treatment response

**Shell Material Specification:** 

Qq-a-250/8, alloy 5052, h32 federal specification single material response

**Insert Material Specification:** 

Mil-p-19833, ty gdi-30f military specification single material response single mating end

**Special Features:** 

Shell polarizing slot at position a

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| Thread Series Designator: |
|---------------------------|
| Unc and unc and unc       |
| Shelf Life:               |
| N/a                       |
| Unit Of Measure:          |
|                           |
| Demilitarization:         |
| No                        |
| Fiig:                     |
| A039b0                    |

Mil-std (military Standard):

Mil-p-19833 spec.