## NSN 5935-00-402-7070

Electrical Receptacle Connector Body - Page 1 of 2



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| Thread Class:  |
|--|
| 2a and 2b and 2a   |
| Thread Direction:  |
| Right-hand and right-hand  |
| Body Style:  |
| Straight shape   |
| Overall Length:  |
| 0.930 inches   |
| Overall Height:  |
| 2.000 inches   |
| Overall Width:   |
| 3.875 inches   |
| Environmental Protection:  |
| Humidity resistant and shock resistant and thermal shock resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter:   |
| 0.150 inches   |
| Center To Center Distance Between Mounting Facilities Parallel To Height:                  |
| 0.875 inches   |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:                |
| 3.500 inches   |
| Distance From Mounting Shoulder To Front Face:   |
| 0.656 inches   |
| Threaded Device Type:  |
| Coupling facility and mounting stud  |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 25-104 single mating end   |
| Polarization Method:   |
| Jackscrew and shell  |
| Shell Type:  |
| Solid  |
| Connector Locking Method:  |
| Jackscrew-socket   |
| Thready Qty Per Inch (tpi):  |
| 32 and 32 and 32   |
| Thread Size:   |
| 0.164 inches and 0.164 inches and 0.138 inches   |
| Insert Material:   |
| Plastic diallyl phthalate single mating end  |

**Shell Material:** Aluminum alloy

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Mil-m-14 spec.

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| Shell Surface Treatment:   |
|--|
| Anodize  |
| Insert Material Specification:   |
| Mil-m-14, ty sdg-f military specification single material response single mating end |
| Shell Guide Type And Location Designator:  |
| B slot   |
| Thread Series Designator:  |
| Unc and unc and unc  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
|  |
| Demilitarization:  |
| No   |
| Fiig:  |
| A039b0   |
| Mil-std (military Standard):   |
|  |