## NSN 5935-01-293-4005

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-293-4005 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.290 inches **Overall Height:** Between 1.792 inches and 1.832 inches **Overall Width:** Between 1.792 inches and 1.832 inches **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Distance From Mounting Shoulder To Front Face:** Between 0.785 inches and 0.790 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 24-35 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 345.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.438 inches

**Shell Material:** Aluminum alloy

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| Shell Surface Treatment:   |
|--|
| Nickel   |
| Shell Surface Treatment Specification:   |
| Mil-c-26074, cl 3 or 4, gr b military specification single treatment response  |
| Special Features:  |
| 25-35 insert configuration   |
| Test Data Document:  |
| 81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain          |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).                            |
| Thread Series Designator:  |
| Unef   |
| Specification Data:  |
| 96906-ms27656 government standard  |
| Shelf Life:  |
| N/a  |
| Unit Of Measure:   |
| <del></del>  |
| Demilitarization:  |
| No   |
| Fiig:  |

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.