NSN 5935-00-930-5549

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-930-5549 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 2.703 inches **Overall Height:** Between 2.219 inches and 2.250 inches **Overall Width:** Between 2.219 inches and 2.250 inches **Unthreaded Mounting Hole Diameter:** 0.195 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.687 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.687 inches **Distance From Mounting Shoulder To Front Face:** 1.005 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 16-23 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 2.000 inches **Terminal Location:**

Contact Material:

Copper alloy single mating end all contact groupings

Back single mating end all contact groupings

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| Insert Material: |
|--|
| Plastic single mating end |
| Terminal Type: |
| Crimp single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy or aluminum alloy 6061 |
| Shell Surface Treatment: |
| Oxide aluminum |
| Shell Material Specification: |
| Qq-a-325, 61s-t6 federal specification single material response or qq-a-270 federal specification single material response |
| Insert Material Specification: |
| Mil-m-14, type mfh military specification single material response single mating end |
| Included Contact Quantity: |
| 22 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round pin single mating end all contact groupings |
| Thread Series Designator: |
| Special acme |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-m-14 spec. |
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