NSN 5935-01-528-0627

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-0627 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.937 inches **Overall Height:** 1.500 inches **Overall Width:** 1.500 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.156 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.156 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key or multiple key **Insert Position In Deg:** 90.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** Ohio class ssbn (trident) Thready Qty Per Inch (tpi):

18

Thread Size:

1.250 inches

NSN 5935-01-528-0627

Mil-dtl-5015 spec.

Electrical Receptacle Connector - Page 2 of 2



| Terminal Location: |
|---|
| Back single mating end single contact grouping |
| Contact Surface Treatment: |
| Silver single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 3 single mating end single contact grouping |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Precious Material: |
| Silver |
| Supplementary Features: |
| Mounting method - flange |
| Test Data Document: |
| Mil-dtl-5015 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 environmenta |
| and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |