## NSN 5935-01-631-5301

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View Online at https://aerobasegroup.com/nsn/5935-01-631-5301 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/flange **Overall Length:** 2.125 inches **Overall Height:** 1.625 inches **Overall Width:** 1.625 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.800 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 22-22 all mating ends **Contact Removability:** Nonremovable all mating ends all contact groupings **Polarization Method:** Key or multiple key **Insert Position In Deg:** 110.0 **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.375 inches

**Contact Material:** 

Copper alloy all mating ends all contact groupings

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| Contact Surface Treatment:                          |
|---|
| Gold all mating ends all contact groupings          |
| Shell Material:                                     |
| Aluminum alloy                                      |
| Shell Surface Treatment:                            |
| Nickel  |
| Included Contact Quantity:                          |
| 4 all mating ends single contact grouping           |
| Included Contact Type:                              |
| Round socket 2nd mating end single contact grouping |
| Precious Material:                                  |
| Gold  |
| Thread Series Designator:                           |
| Unef  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:                                    |
|   |
| Demilitarization:                                   |
| No  |
| Fiig:   |
| A039b0  |