## NSN 5935-00-539-3121

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-539-3121 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Height:** Between 0.676 inches and 0.696 inches **Overall Width:** Between 1.307 inches and 1.327 inches **Environmental Protection:** Moisture resistant and vibration resistant Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.400 inches and 0.420 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.115 inches and 1.135 inches **Distance From Mounting Shoulder To Front Face:** Between 0.159 inches and 0.179 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Polarization Method:** Guide pin/socket **Connector Locking Method:** Screw **Thread Size:** 0.086 inches **Insert Material:** Plastic diallyl phthalate single mating end **Special Features:** 2 polarizing guide sockets at position 1 **Test Data Document:** 81349-mil-c-28731 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:** Unc **Specification Data:** 81349-mil-c-28731 government specification

--

N/a

Shelf Life:

**Unit Of Measure:** 

## NSN 5935-00-539-3121

Electrical Receptacle Connector Body - Page 2 of 2



Demilitarization:

No

Fiig:

A039b0