## NSN 5935-01-298-2022

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-298-2022 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.289 inches **Overall Height:** Between 1.011 inches and 1.051 inches **Overall Width:** Between 1.011 inches and 1.051 inches **Unthreaded Mounting Hole Diameter:** Between 0.123 inches and 0.138 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Distance From Mounting Shoulder To Front Face:** Between 0.815 inches and 0.820 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 36100 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Length:** 0.219 inches Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.562 inches **Shell Material:** 

Aluminum alloy

# NSN 5935-01-298-2022

Electrical Receptacle Connector Body - Page 2 of 2



Shel	I Surf	face '	Trea	tment:

Cadmium

#### **Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

#### **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:** 

**Demilitarization:** 

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-c-38999 spec.