## NSN 5935-00-840-7553

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-840-7553 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** 5.100 inches **Overall Height:** 2.390 inches **Overall Width:** 2.875 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.149 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.850 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.500 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 212 single mating end **Polarization Method:** Polarization boss Shell Type: Solid **Connector Locking Method:** Jackscrew Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Shell Material:** 

Steel comp 303

**Shell Surface Treatment:** 

**Passivate** 

## NSN 5935-00-840-7553

Electrical Receptacle Connector Body - Page 2 of 2



Shell	<b>Surface</b>	<b>Treatment</b>	Specification:

Mil-f-14072 military specification single treatment response

**Shell Material Specification:** 

Astm a582 assn standard single material response

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-f-14072 spec.