## NSN 5935-01-317-6543

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-317-6543 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 1.445 inches and 1.455 inches **Overall Height:** Between 1.499 inches and 1.510 inches **Overall Width:** Between 3.130 inches and 3.140 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.027 inches and 1.035 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.682 inches and 2.694 inches **Distance From Mounting Shoulder To Front Face:** Between 1.094 inches and 1.099 inches **Threaded Device Type:** Mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 2 single mating end **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): **Thread Size:** 0.138 inches **Insert Material:** Plastic diallyl phthalate glass filled single mating end **Shell Material:** Aluminum

**Shell Surface Treatment:** Cadmium and chromate

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

# NSN 5935-01-317-6543

Electrical Receptacle Connector Body - Page 2 of 2



### **Shell Material Specification:**

Qq-a-591 federal specification single material response

### **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end

### **Special Features:**

Items furnished as accessories -protective cover

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.