## NSN 5935-00-947-0523

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-947-0523 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, rectangular **Overall Length:** Between 1.140 inches and 1.200 inches **Overall Height:** Between 1.340 inches and 1.360 inches **Overall Width:** Between 2.410 inches and 2.430 inches **Unthreaded Mounting Hole Diameter:** 0.149 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.802 inches and 0.822 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.035 inches and 2.055 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 80 single mating end **Polarization Method:** Polarization boss **Connector Locking Method:** Post jacksocket **Operating Tempurature Rating:** Between -54.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches **Insert Material:** Plastic diallyl phthalate single mating end **Insert Material Specification:** Mil-m-14, ty sdg-f military specification single material response single mating end **Special Features:** Mounting inserts **Thread Series Designator:** 

Unf

## NSN 5935-00-947-0523

Electrical Receptacle Connector Body - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.