NSN 5935-01-090-4503

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-090-4503 **Thread Class:** 2a and 2b and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Rectangular shape **Overall Length:** 2.720 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.282 inches **Overall Height:** 0.516 inches **Overall Width:** 0.880 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.453 inches and 0.483 inches **Threaded Device Type:** Coupling facility and mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 50 single mating end **Polarization Method:** Guide pin/socket and polarization boss **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 32 and 32 and 40 **Thread Size:** 0.138 inches and 0.138 inches and 0.112 inches **Insert Material:** Plastic diallyl phthalate single mating end or plastic phenolic single mating end **Insert Material Specification:** Mil-p-19833, type gdi-30f military specification single material response single mating end **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a **Unit Of Measure:**

No

Demilitarization:

NSN 5935-01-090-4503

Electrical Receptacle Connector Body - Page 2 of 2



Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.