NSN 5935-01-296-2198

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-296-2198 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/jackscrew **Overall Length:** Between 2.953 inches and 2.983 inches **Overall Height:** 3.325 inches **Overall Width:** Between 1.095 inches and 1.125 inches **Environmental Protection:** Humidity resistant and shock resistant and thermal shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.137 inches and 0.157 inches **Distance Between Mounting Facility Centers:** Between 2.660 inches and 2.680 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 90 single mating end **Polarization Method:** Polarization boss Shell Type: Solid **Connector Locking Method:** Jackscrew Thready Qty Per Inch (tpi): **Thread Size:** 0.138 inches **Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

Shell Material:

Steel comp 302

Shell Material Specification:

Qq-s-766 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg-f military specification all material responses single mating end

NSN 5935-01-296-2198

Electrical Receptacle Connector Body - Page 2 of 2



Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-m-14 spec.