NSN 5935-00-460-1242

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-460-1242 **Thread Class:** 2a and 2a **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** Between 1.370 inches and 1.430 inches **Overall Height:** 1.031 inches **Overall Width:** 1.031 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Distance From Mounting Shoulder To Front Face:** 0.640 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 12-12 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.750 inches and 0.875 inches **Insert Material:** Plastic diallyl phthalate single mating end **Criticality Code Justification:**

Feat

Shell Material:

Aluminum alloy 6061

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Shell Surface Treatment:
Chromium
Shell Surface Treatment Specification:
Qq-c-320, class 2 federal specification single treatment response
Shell Material Specification:
Qq-a-367 federal specification single material response
Special Features:
Design analysis
Nuclear Hardness Critical Feature:
Hardened
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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