NSN 5935-00-195-2587

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-195-2587

Thread Class: 2a and 2a and 2a **Body Style:** Straight shape, external coupling **Overall Length:** 1.719 inches **Overall Diameter:** Between 1.485 inches and 1.516 inches **Distance From Mounting Shoulder To Front Face:** 0.474 inches **Mounting Facility Thickness:** 0.062 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thread Length: 0.290 inches and 0.177 inches and 0.319 inches Thready Qty Per Inch (tpi): 20 and 18 **Thread Size:** 1.000 inches and 1.062 inches and 1.125 inches **Criticality Code Justification:** Feat **Shell Material:** Aluminum alloy 6061 **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

Round

Bushing Accommodation Hole Shape:

NSN 5935-00-195-2587

Electrical Receptacle Connector Body - Page 2 of 2



Special Features:
Design analysis
Nuclear Hardness Critical Feature:
Hardened
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0