NSN 5935-01-063-5131

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-063-5131 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 3.281 inches **Overall Height:** 2.500 inches **Overall Width:** 2.500 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.183 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.938 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.938 inches **Cable Entrance Diameter:** Between 0.694 inches and 1.360 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 36-10 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 125.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 16

Thread Size:

2.250 inches

NSN 5935-01-063-5131

Electrical Receptacle Connector Body - Page 2 of 2



Insert Material:
Plastic single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0