NSN 5935-00-766-9940

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-766-9940 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 2.125 inches **Overall Height:** Between 1.969 inches and 2.031 inches **Overall Width:** Between 1.969 inches and 2.031 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.172 inches and 0.187 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.546 inches and 1.578 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.546 inches and 1.578 inches **Distance From Mounting Shoulder To Front Face:** Between 0.750 inches and 0.781 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28-21 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thread Length: 0.812 inches Thready Qty Per Inch (tpi): 18

18

Thread Size:

1.750 inches

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Shell Material:
Steel
Shell Surface Treatment:
Cadmium
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0