NSN 5935-01-560-6898

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-560-6898 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.190 inches **Overall Height:** 1.312 inches **Overall Width:** 1.312 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.062 inches **Distance From Mounting Shoulder To Front Face:** 0.400 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40534 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 90.0 **Connector Locking Method:** Externally threaded shell **End Application:** An/wld-1 (v) remote mine hunting system **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **Features Provided:** Color band engagement indicator **Thread Size:**

0.750 inches and 0.875 inches

Terminal Location:

Back single mating end single contact grouping

NSN 5935-01-560-6898

Electrical Receptacle Connector - Page 2 of 2



Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
22 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact plating gold
Precious Material:
Gold
Thread Series Designator:
Unef and special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0