NSN 5935-01-584-0916

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-584-0916 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.087 inches **Overall Height:** 1.280 inches **Overall Width:** 1.280 inches **Environmental Protection:** Watertight **Unthreaded Mounting Hole Diameter:** 0.126 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** 0.717 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 16s-1 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Operating Tempurature Rating:** Between -67.0 degrees fahrenheit and 257.0 degrees fahrenheit Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.875 inches **Terminal Location:**

Back single mating end single contact grouping

NSN 5935-01-584-0916

Electrical Receptacle Connector - Page 2 of 2



Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate and cadmium
Included Contact Quantity:
7 single mating end single contact grouping
Special Features:
Has 3 point reverse bayonet connector locking method
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0