NSN 5935-01-478-7649



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-478-7649 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.188 inches **Overall Height:** 1.000 inches **Overall Width:** 1.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.719 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.719 inches **Distance From Mounting Shoulder To Front Face:** Between 0.562 inches and 0.592 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 10s-2 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 24 **Thread Size:**

0.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

NSN 5935-01-478-7649

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Bayonet coupling, rear mounting through holes in flange
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0