NSN 5935-01-503-6924

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-503-6924 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 2.062 inches **Overall Height:** 1.383 inches **Overall Width:** 1.383 inches **Unthreaded Mounting Hole Diameter:** 0.123 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.015 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.015 inches **Distance From Mounting Shoulder To Front Face:** 0.700 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 31 number 20 single mating end **Polarization Method:** Key or multiple key Shell Type: Solid Thready Qty Per Inch (tpi): 18 and 10 **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Shell Material:**

Aluminum

Shell Surface Treatment:

Cadmium and chromium and nickel alloy

NSN 5935-01-503-6924

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

31 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unf and double stub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0