NSN 5935-01-026-8541



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-026-8541 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.461 inches and 1.601 inches **Overall Height:** 2.000 inches **Overall Width:** 2.000 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.145 inches and 0.151 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.562 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.562 inches **Distance From Mounting Shoulder To Front Face:** Between 0.812 inches and 0.822 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28-12 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 180.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell

Thread Length:

0.625 inches

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Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 inches
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Rubber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0