NSN 5935-00-515-3232

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-515-3232 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.275 inches and 1.375 inches **Overall Height:** Between 1.341 inches and 1.345 inches **Overall Width:** Between 1.341 inches and 1.345 inches **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.060 inches and 1.064 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.060 inches and 1.064 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 8 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 342.0 and 211.0 and 168.0 and 101.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thread Length: 0.306 inches **Thread Size:** 1.062 inches

Terminal Location:

Back single mating end single contact grouping

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Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment:
Gold single mating end single contact grouping
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping
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 federal specification single treatment response
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.008 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No