NSN 5935-01-022-5108

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-022-5108 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.465 inches **Overall Height:** 1.688 inches **Overall Width:** 1.688 inches **Environmental Protection:** Humidity resistant and shock proof and vibration resistant and salt water resistant **Unthreaded Mounting Hole Diameter:** 0.150 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.297 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.297 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.587 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 20-39 single mating end **Contact Removability:** Removable single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 63.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thread Length: 0.290 inches

Thread Size: 1.188 inches

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Mil-c-26482 spec.

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Terminal Location:
Back single mating end all contact groupings
Insert Material:
Plastic epoxy single mating end
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
37 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Test Data Document:
81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series Designator:
Unef
Specification Data:
96906-ms3472 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):