NSN 5935-00-189-2533

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-189-2533 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.405 inches **Overall Diameter:** Between 1.735 inches and 1.766 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** Between 0.656 inches and 0.707 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.187 inches **Threaded Device Type:** Back shell and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 18-11 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Length:** 0.290 inches Thready Qty Per Inch (tpi): 18 and 18 **Thread Size:** 1.062 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Material Specification:
Qq-a-367, comp 6061-t6 federal specification single material response
Included Contact Quantity:
11 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
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 and unef
Specification Data:
96906-ms3474 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26482 spec.