NSN 5935-01-479-1457

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-479-1457 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Unable To Decode:** Unable to decode and unable to decode **Overall Length:** 1.662 inches **Overall Height:** 1.375 inches **Overall Width:** 1.375 inches **Environmental Protection:** Moisture proof and salt water resistant and salt spray proof and vibration resistant and cold resistant and weather resistant **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.062 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-4 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell

End Application:

F414 engine (f/a-18 f&g aircraft

Thready Qty Per Inch (tpi):

18

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Mil-dtl-5015 spec.

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Thread Size:
1.125 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping Terminal Types
Terminal Type: Crimp single meting and single contact grouping
Crimp single mating end single contact grouping Shell Material:
Aluminum alloy Shell Surface Treatment:
Cadmium and nickel Shall Surface Treatment Specification.
Shell Surface Treatment Specification:
Qq-p-416 federal specification all treatment responses
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts are per m39029/44-287
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold Precious Material:
Gold Test Pote Posyments
Test Data Document: 81349-mil-dtl-5015 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: 06006 ms3406 government standard
96906-ms3406 government standard Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):