NSN 5935-01-145-3182

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-145-3182 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape w/cover **Overall Length:** 3.750 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 3.062 inches **Overall Height:** 3.375 inches **Overall Width:** 4.125 inches **Environmental Protection:** Salt water resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.281 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.125 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "3, 6-15, 6-30" single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 15.0 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 125.0 single mating end all contact groupings **Polarization Method:** Contact **Shell Type:** Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): 16

Thread Size:

1.875 inches

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Terminal Location:
Side single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Nickel single mating end all contact groupings
Insert Material:
Plastic melamine single mating end
Contact Surface Treatment Specification:
Qq-w-c-596 federal specification single treatment response single mating end all contact groupings
Terminal Type:
Screw single mating end all contact groupings
Shell Material:
Metal
Insert Material Specification:
Mil-p-15037 military specification single material response single mating end
Included Contact Quantity:
2 single mating end 2nd contact grouping
Included Contact Type:
Flat socket single mating end 2nd contact grouping
Special Features:
With cap and safety cable
Test Data Document:
81349-mil-r-2726 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:
Un
Specification Data:
81349-mil-r-2726/71 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-p-15037 spec.