NSN 5935-00-043-5285

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-043-5285 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 1.040 inches and 1.097 inches **Overall Diameter:** Between 1.490 inches and 1.510 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.696 inches and 0.722 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 16-26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 60.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.250 inches

Terminal Location:

Back single mating end single contact grouping

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A039b0

Mil-std (military Standard):

Mil-t-10727 spec.

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Contact Surface Treatment:
Tin single mating end single contact grouping
Insert Material:
Ceramic single mating end
Contact Surface Treatment Specification:
Mil-t-10727, type 1 or 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Tin
Included Contact Quantity:
26 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Hermetically sealed
Thread Series Designator:
Unef
Specification Data:
81349-mil-c-26482 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: