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Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-016-7054 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Diameter:** 0.844 inches **Environmental Protection:** Heat resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 8s-1 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 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:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thread Length: 0.375 inches **Thread Size:** 0.500 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Terminal Type:**

Crimp single mating end single contact grouping

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Shell Material:
Aluminum
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074, class1 military specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-005015 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
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-26074 spec.