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Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-103-4749 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/clamp **Overall Height:** 3.000 inches **Overall Diameter:** 1.875 inches **Environmental Protection:** Watertight **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 10.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 450.0 single mating end single contact grouping **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Thread Length:** 0.469 inches Thready Qty Per Inch (tpi): **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic polycarbonate single mating end

Terminal Type:

Solder well single mating end single contact grouping

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Insert Material Specification:

L-p-393 federal specification single material response single mating end

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-p-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:

Uns

Specification Data:

81349-mil-p-2726/55 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0