NSN 5935-00-681-3831

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-681-3831 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.953 inches **Overall Diameter:** 1.078 inches **Distance From Mounting Shoulder To Front Face:** 0.722 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 10-6 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:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.687 inches **Terminal Location:** Back single mating end single contact grouping

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Rubber single mating end Terminal Type: Solder well single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Anodize Included Contact Quantity: 6 single mating end single contact grouping Bushing Accommodation Hole Shape: Round w/flat Included Contact Type: Round socket single mating end single contact grouping Test Data Document: 81349-mil-c-26482 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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	ion
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Specification Data:	
81349-mil-c-26482 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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