NSN 5935-01-533-8212

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-533-8212 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 2.688 inches **Overall Height:** Between 1.344 inches and 1.406 inches **Overall Width:** Between 1.344 inches and 1.406 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.130 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.057 inches and 1.067 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.057 inches and 1.067 inches **Distance From Mounting Shoulder To Front Face:** Between 0.750 inches and 0.781 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-4 single mating end **Polarization Method:** Key or multiple key **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:**

Solder well single mating end single contact grouping

Included Contact Quantity:

4 single mating end single contact grouping

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Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-dtl-5015 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
Specification Data:
96906ms3100 government standard

N/a

Shelf Life:

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.