NSN 5935-00-328-2391

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-328-2391 **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 **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **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:** 1 **Contact Position Arrangement Style:** 18-9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 200.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Shell Type:

Solid

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Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Thread Length:
0.625 inches
Thread Size:
1.125 inches
Terminal Location:
Back single mating end all contact groupings
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
ncluded Contact Type:
Round socket single mating end all contact groupings
Test Data Document:
31349-mil-c-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:
Jnef
Specification Data:
31349-mil-c-5015 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0