NSN 5935-01-372-2354

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-372-2354 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.430 inches **Overall Height:** 1.125 inches **Overall Width:** 1.125 inches **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.906 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.906 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "14-4, 14-04" single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 168.0 and 211.0 and 342.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.875 inches and 0.938 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.020 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83723 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:
81349-mil-c-83723/83 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0