NSN 5935-01-625-8598



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-625-8598 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.490 inches **Overall Height:** 1.703 inches **Overall Width:** 1.703 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.375 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.375 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Back shell **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 24-61 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 26.0 and 156.0 and 235.0 and 276.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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Electrical Receptacle Connector - Page 2 of 2



Aluminum Shell Surface Treatment: Cadmium Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contacts per m39029/5-115 Precious Material: Gold Test Data Document: 81349-mil-dtl-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-dtl-83723/71 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No	Terminal Type:
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Shell Surface Treatment: Cadmium Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contacts per m39029/5-115 Precious Material: Gold Test Data Document: 81349-mil-dtl-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-dtl-83723/71 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Shell Material:
Cadmium Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping Special Features: Contacts per m39029/5-115 Precious Material: Gold Test Data Document: 81349-mil-dtl-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio 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-dtl-83723/71 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fig:	Aluminum
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Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
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