NSN 5935-01-454-2533

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-454-2533 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.937 inches **Overall Height:** 2.250 inches **Overall Width:** 2.250 inches **Unthreaded Mounting Hole Diameter:** Between 0.168 inches and 0.183 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.750 inches **Distance From Mounting Shoulder To Front Face:** Between 0.875 inches and 0.906 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 32-17 single mating end Thready Qty Per Inch (tpi): 18 **Thread Size:** 2.000 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 4 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Test Data Document:** 81349-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.).

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Thread Series Designator:
Uns
Specification Data:
96906-ms3452 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-c-5015 spec.