NSN 5935-00-961-4895

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-961-4895 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.125 inches **Overall Diameter:** Between 1.860 inches and 1.890 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock proof and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.734 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 61-20 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 40.0 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 285.0 Shell Type: **Connector Locking Method:** Spring friction Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.625 inches **Terminal Location:**

Back single mating end all contact groupings **Contact Material:**

Copper alloy single mating end all contact groupings

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Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Rubber single mating end
Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
13 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round w/double flat
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
riecious material.
Gold
Gold
Gold Thread Series Designator:
Gold Thread Series Designator: Unef
Gold Thread Series Designator: Unef Shelf Life:
Gold Thread Series Designator: Unef Shelf Life: N/a
Gold Thread Series Designator: Unef Shelf Life: N/a
Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure:
Gold Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: Demilitarization: