NSN 5935-00-487-5761

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-487-5761 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape **Overall Height:** 0.696 inches **Overall Width:** 0.953 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.016 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Jackscrew-socket Thready Qty Per Inch (tpi): 32 and 32 **Thread Size:** 0.138 inches and 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:**

Plastic diallyl phthalate single mating end

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Criticality Code Justification:
Feat
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Item must comply with requirements of desc production standard no. L01559
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 gold grains, troy
0.009 gold grains, troy Precious Material:
Precious Material:
Precious Material: Gold
Precious Material: Gold Thread Series Designator:
Precious Material: Gold Thread Series Designator: Unc and unc
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life:
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life: N/a
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life: N/a
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life: N/a Unit Of Measure:
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life: N/a Unit Of Measure: Demilitarization:
Precious Material: Gold Thread Series Designator: Unc and unc Shelf Life: N/a Unit Of Measure: Demilitarization: No
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