NSN 5935-01-376-1969

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-1969

Body Style: Straight shape **Overall Length:** 1.541 inches **Overall Height:** Between 3.095 inches and 3.125 inches Overall Width: Between 1.985 inches and 2.015 inches **Unthreaded Mounting Hole Diameter:** Between 0.204 inches and 0.210 inches **Distance From Mounting Shoulder To Front Face:** 0.764 inches **Mating End Quantity: Polarization Method:** 3 polarization posts **Shell Type:** Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Gold all mating ends all contact groupings **Insert Material:** Plastic all mating ends **Guide Design And Location:** Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock **Shell Material:** Aluminum alloy **Shell Surface Treatment:**

Cadmium and chromate

Included Contact Quantity:

7 1st mating end 1st contact grouping29 1st mating end 2nd contact grouping7 2nd mating end 1st contact grouping29 2nd mating end 2nd contact grouping

Included Contact Type:

Coaxial pin 1st mating end 1st contact groupinground pin 1st mating end 2nd contact groupingcoaxial pin 2nd mating end 1st contact groupinground pin 2nd mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Cold

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N/a

Unit Of Measure:

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Demilitarization:

No

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