## NSN 5935-01-053-4025



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-053-4025 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Height:** 1.031 inches **Overall Width:** 1.031 inches **Environmental Protection:** Oil resistant and moisture resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.812 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.812 inches **Distance From Mounting Shoulder To Front Face:** 0.718 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40515 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thread Length: 0.281 inches Thready Qty Per Inch (tpi):

20 and 20

**Thread Size:** 

0.750 inches and 0.875 inches

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Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel single mating end single contact grouping and copper alloy single mating end single contact grouping
Contact Surface Treatment:
Rhodium single mating end single contact grouping
Insert Material:
Silicon single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Surface Treatment:
Anodize
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces rhodium
Precious Material And Weight:
0.015 rhodium grains, troy
Precious Material:
Rhodium
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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