NSN 5935-01-025-7098

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-025-7098 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 2.000 inches **Overall Height:** 0.859 inches **Overall Width:** 0.750 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance Between Mounting Facility Centers:** 1.688 inches **Threaded Device Type:** Mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Thread Length:** 0.266 inches **Thread Size:** 0.112 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:**

Criticality Code Justification:

Feat

Plastic melamine single mating end

NSN 5935-01-025-7098

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Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Included Contact Quantity:
34 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. L02171; for navy nuclear propulsion plant products only
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.034 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig: