NSN 5935-01-037-6637

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-6637 **Body Style:** Straight shape **Overall Length:** 1.541 inches **Overall Height:** 0.582 inches **Overall Width:** 0.494 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 1.025 inches **Mating End Quantity: Contact Position Arrangement Style:** 15 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **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 and silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

15 single mating end single contact grouping

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| Included | Contact | Type: |
|----------|---------|-------|
|----------|---------|-------|

Round pin single mating end single contact grouping

Precious Material And Location:

Contacts surfaces gold and contacts surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0