## NSN 5935-01-252-8668



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-252-8668 **Body Style:** Straight shape, external coupling **Overall Length:** 2.415 inches **Overall Height:** 2.875 inches **Overall Width:** 2.875 inches **Unthreaded Mounting Hole Diameter:** 0.214 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 2.375 inches **Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 2.375 inches **Distance From Mounting Shoulder To Front Face:** 1.130 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 5 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 60.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 480.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2450.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 150.0 **Shell Type:** 

Solid

**Connector Locking Method:** 

Externally threaded shell

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-225/8 federal specification single material response
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.025 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: