## NSN 5935-01-005-5015

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-005-5015

Body Style:			
Straight shape			
Overall Length:			
1.485 inches			
Overall Height:			
0.563 inches			
Overall Width:			
0.305 inches			
Environmental Protection:			
Moisture resistant and salt water resistant and vibration resistant			
Unthreaded Mounting Hole Diameter:			
Between 0.088 inches and 0.094 inches			
Distance Between Mounting Facility Centers:			
Between 1.260 inches and 1.270 inches			
Mating End Quantity:			
1			
Contact Position Arrangement Style:			
37 single mating end			
Contact Removability:			
Nonremovable single mating end single contact grouping			
Contact Maximum Current Rating In Amps:			
3.0 single mating end single contact grouping			
Polarization Method:			
Mating end			
Shell Type:			
Solid			
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:			
Plastic single mating end			
Terminal Type:			
Solder well single mating end single contact grouping			
Shell Material:			
Aluminum alloy			
Shell Surface Treatment:			
Cadmium and chromate			
Included Contact Quantity:			

37 single mating end single contact grouping

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ncluded	Contact	Type:
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Twisted pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.037 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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