# NSN 5935-00-863-5730

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight shape, external coupling
Overall Length:
0.781 inches
Bushing Diameter:
0.180 inches
Overall Height:
0.500 inches
Overall Width:
0.500 inches
Unthreaded Mounting Hole Diameter:
0.090 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.359 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.453 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
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 polytetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and silver

Qq-b-626, 1/2 hard federal specification single material response

**Shell Material Specification:** 

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#### **Insert Material Specification:**

Ams3651 assn standard single material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Precious Material And Location:**

Contact and body surfaces gold and contact and body surfaces silver

## **Precious Material And Weight:**

0.105 gold grains, troy and 0.105 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0