## NSN 5935-01-258-5797

Electrical Receptacle Connector - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5935-01-258-5797
Body Style:
Straight shape, external coupling
Overall Length:
1.300 inches
Overall Height:
0.937 inches
Overall Width:
0.937 inches
Environmental Protection:
Fungus resistant and corrosion resistant and salt water resistant and humidity resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.719 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.719 inches
Distance From Mounting Shoulder To Front Face:
Between 0.708 inches and 0.728 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
"10-5, 10-05" single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin

Front single mating end single contact grouping

### **Contact Material:**

**Terminal Location:** 

Iron alloy single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic epoxy single mating end and resin synthetic single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# NSN 5935-01-258-5797

Electrical Receptacle Connector - Page 2 of 2



Crimp single mating end single contact grouping  Shell Material:  Aluminum alloy  Shell Surface Treatment:
Aluminum alloy
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Shell Surface Treatment:
Anodize
Shell Material Specification:
Qq-a-367 federal specification single material response
Included Contact Quantity:
5 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Test Data Document:
81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-83723/71 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.