## NSN 5935-01-542-0427

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-542-0427

Body Style:
Straight shape, external coupling
Overall Length:
1.662 inches
Overall Height:
2.250 inches
Overall Width:
2.250 inches
Environmental Protection:
Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.750 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.750 inches
Distance From Mounting Shoulder To Front Face:
0.875 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
32-22 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
250.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
End Application:
5mc announcing system rack
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Township of Township
Terminal Type:

Aluminum

**Shell Material:** 

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Shell Surface Treatment:	
Cadmium	
Included Contact Quantity:	
54 single mating end single contact	t grouping
Included Contact Type:	
Round socket single mating end sir	ngle contact grouping
Special Features:	
Contacts per mil-c-39029/30-218	
Precious Material And Location:	
Contact surfaces gold	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-dtl-5015 specification (in	cludes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catale	ogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance rec	quirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:	
96906 - ms3452 government stand	ard
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	
Mil-std (military Standard):	
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