

View Online at https://aerobasegroup.com/nsn/5935-01-366-0006

New Online at https://defobdsegfoup.com/nsi//3505-01-500-0000	
Body Style:	
Straight type	
Overall Length:	
6.400 inches	
Overall Width:	
0.350 inches	
Body Height:	
0.335 inches	
Unthreaded Mounting Hole Diameter:	
0.120 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
160 single mating end	
Polarization Method:	
Guide pin/socket	
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 nickel single mating end single contact grouping	
Insert Material:	
Plastic diallyl phthalate glass filled single mating end and plastic polyester glass filled single mating end	
Terminal Type:	
Solder well single mating end single contact grouping	
Unable To Decode:	
Unable to decode and unable to decode	
Included Contact Quantity:	
160 single mating end single contact grouping	
Included Contact Type:	
Round socket single mating end single contact grouping	
Precious Material And Location:	
Contact surfaces gold	
Precious Material And Weight:	
0.160 gold grains, troy	
Precious Material:	
Gold	
Test Data Document:	
81349-mil-c-55302 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-55302/139 government specification

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0