Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-143-8421

Thread Class:	
2b	
Thread Direction:	
Right-hand	
Overall Width:	
0.984 inches	
Body Angle In Deg:	
90.0	
Cable Opening Diameter:	
Between 0.250 inches and 0.437 inches	
Distance From Centerline To Connector End:	
1.046 inches	
Distance From Centerline To Cable End:	
3.037 inches	
Cable Opening Quantity:	
1	
Mounting Facility Type And Quantity:	
1 threaded coupling	
Thready Qty Per Inch (tpi):	
20	
Thread Size:	
0.875 inches	
Material:	
Aluminum alloy	
Surface Treatment:	
Nickel	
Style Designator:	
Angle type w/clamp	
Surface Treatment:	
Nickel, electroless	
Test Data Document:	
81349-mil-c-85049 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", "", e	etc.).
Thread Series Designator:	
Unef	
Specification Data:	
81349-mil-c-85049/24 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

NSN 5935-01-143-8421

Electrical Connector Backshell - Page 2 of 2

Fiig: A10100

