Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-294-7662

Thread Class:	
2b	
Thread Direction:	
Right-hand	
Overall Length:	
7.590 inches	
Overall Height:	
2.719 inches	
Overall Width:	
Between 2.730 inches and 2.770 inches	
Cable Opening Diameter:	
Between 1.250 inches and 1.625 inches	
Cable Opening Quantity:	
1	
Size Designation:	
40	
Mounting Facility Type And Quantity:	
1 threaded coupling	
Thready Qty Per Inch (tpi):	
16	
Thread Size:	
2.250 inches	
Material:	
Aluminum alloy	
Surface Treatment:	
Cadmium	
Style Designator:	
Straight type w/cable clamp	
Surface Treatment:	
Cadmium	
Test Data Document:	
81349-mil-c-85049 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in sp	
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on ce	ertain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).	
Thread Series Designator:	
Un Specification Deter	
Specification Data:	
81349-mil-c-85049/10 government specification	
Shelf Life: N/a	
Unit Of Measure:	
 Demilitarization:	
No	

## NSN 5935-01-294-7662

Electrical Connector Backshell - Page 2 of 2

**Fiig:** A10100

