Electrical Connector Backshell - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-268-2278

Thread Class:	
2b	
Thread Direction:	
Right-hand	
Overall Length:	
Between 2.703 inches and 2.733 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
Between 2.495 inches and 2.505 inches	
Overall Height:	
Between 1.157 inches and 1.217 inches	
Overall Width:	
Between 0.689 inches and 0.809 inches	
Body Width:	
Between 0.407 inches and 0.467 inches	
Cable Opening Length:	
Between 0.782 inches and 0.842 inches	
Cable Opening Width:	
Between 0.407 inches and 0.467 inches	
Cable Opening Quantity:	
1	
Size Designation:	
4	
Mounting Facility Type And Quantity:	
2 threaded hole	
Thready Qty Per Inch (tpi):	
40	
Thread Size:	
0.112 inches	
Unable To Decode:	
Unable to decode and unable to decode	
Material:	
Stainless steel	
Surface Treatment:	
Cadmium and chromate	
Style Designator:	
Hood, right angle type	
Surface Treatment:	
Cadmium and chromate	
Test Data Document:	
81349-mil-c-85049 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specific	ication
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain	n
environmental and performance requirements and test conditions that are shown as "typical" "average" "", etc.)	

environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Thread Series Designator:**



**Specification Data:** 

81349-mil-c-85049/50 government specification

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A10100