

View Online at https://aerobasegroup.com/nsn/5935-01-197-4730

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, rectangular	
Overall Length:	
4.062 inches	
Overall Height:	
1.234 inches	
Overall Width:	
2.718 inches	
Environmental Protection:	
Salt water resistant and vibration resistant	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
0.765 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
2.282 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
90 single mating end	
Polarization Method:	
Guide pin/socket	
Connector Locking Method:	
Jackscrew	
End Application:	
6930-00-903-7427	
Thready Qty Per Inch (tpi):	
24	
Thread Size:	
0.190 inches	
Insert Material:	
Plastic diallyl phthalate single mating end	
Insert Material Specification:	
Mil-m-14, ty sdg-f or ty gdi-30f military specification single material response single mating end	
Test Data Document:	
81349-mil-c-28731 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.).

Thread Series Designator:



Specification Data:

81349-mil-c-28731/15 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.