

View Online at https://aerobasegroup.com/nsn/5935-00-540-7389

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape	
Overall Height:	
Between 1.224 inches and 1.244 inches	
Overall Width:	
Between 2.708 inches and 2.728 inches	
Environmental Protection:	
Moisture resistant and vibration resistant	
Center To Center Distance Between Mounting Facilities Parallel To Height:	
Between 0.755 inches and 0.775 inches	
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:	
Between 2.272 inches and 2.292 inches	
Distance From Mounting Shoulder To Front Face:	
Between 0.159 inches and 0.179 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Polarization Method:	
Guide pin/socket	
Connector Locking Method:	
Screw	
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, type sdg-f military specification single material response or mil-p-19833, type gdi-30f military specification single material response	;
single mating end	
Special Features:	
2 polarizing guide sockets at position 1	
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:

Unc

Specification Data:

81340-mil-c-28731 government specification

Electrical Receptacle Connector Body - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.