Electrical Plug Connector Body - Page 1 of 2



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, internal co	upling
Overall Length:	
1.420 inches	
Overall Diameter:	
1.656 inches	
Environmental Protection	:
Moisture proof and salt wat	er resistant and vibration proof
Threaded Device Type:	
Back shell	
Mating End Quantity:	
1	
Contact Position Arrange	ment Style:
22-55 single mating end	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Metho	od:
Bayonet latch	
Thready Qty Per Inch (tpi):
18	
Thread Size:	
1.312 inches	
Shell Material:	
Aluminum alloy 6061	
Shell Surface Treatment:	
Cadmium	
Shell Surface Treatment S	Specification:
Qq-p-416 federal specificat	ion single treatment response
Shell Material Specification	on:
Qq-a-367, t6 federal specif	cation single material response
Special Features:	
In order to complete the co	nnector assembly, the user must obtain/provide the backshell; standard versions may be ordered as nsn
5935-01-172-8574, p/n m8	5049/52-1-22w for the straight style; or nsn 5935-01-190-6817, p/n m85049/51-1-22w for the right angle style

Test Data Document:

81349-mil-c-26482 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



Thread Series Designator:

Unef

Specification Data:

96906-ms3476 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.