NSN 5935-00-643-7133

Straight shape, internal coupling w/backshell

Thread Class: 2b and 2b

Right-hand **Body Style:**

Thread Direction:

Overall Length: 1.688 inches

Overall Diameter:

1.250 inches

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View Online at https://aerobasegroup.com/nsn/5935-00-643-7133

Environmental Protection:	
Moisture resistant	
Threaded Device Type:	
Back shell and back shell	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
16s-1 single mating end	
Contact Removability:	
Nonremovable single mating end all contact groupings	
Contact Maximum Current Rating In Amps:	
22.0 single mating end all contact groupings	
Contact Maximum Ac Voltage Rating In Volts:	
500.0 single mating end all contact groupings	
Contact Maximum Dc Voltage Rating In Volts:	
700.0 single mating end all contact groupings	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
280.0	
Shell Type:	
Solid	
Connector Locking Method:	
Internally threaded coupling nut	
Thread Length:	
0.375 inches and 0.375 inches	
Thread Size:	
0.875 inches and 1.000 inches	
Terminal Location:	
Back single mating end all contact groupings	
Contact Surface Treatment:	
Gold single mating end all contact groupings and silver single mating end all contact groupings	

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Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
7 single mating end single contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material:
Gold and silver
Test Data Document:
81349-mil-c-5015 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:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0