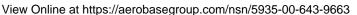
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Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 2.188 inches **Overall Diameter:** 2.000 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** 20-7 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:** 900.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid

Connector Locking Method:

Spring friction

Thread Length:

0.375 inches

Thread Size:

1.188 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	e mating end all contact groupings
Shell Material:	
Aluminum alloy	
Shell Surface Tr	eatment:
Cadmium	
Shell Surface Tr	eatment Specification:
Qq-p-416, type 2	2, cl 3 federal specification single treatment response
Included Contac	et Quantity:
4 single mating e	nd 2nd contact grouping
Included Contac	t Type:
Round pin single	mating end all contact groupings
Precious Materia	al And Location:
Contact surfaces	gold and contact surfaces silver
Precious Materia	al And Weight:
0.008 gold grains	, troy and 0.008 silver grains, troy
Precious Materia	al:
Gold and silver	
Test Data Docur	nent:
81349-mil-c-5015	specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specificatio
format; excludes	commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental an	d performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Thread Series D	esignator:
Unef	
Specification Da	ita:
81349-mil-c-5015	government specification
Shelf Life:	
N/a	
Unit Of Measure	
Demilitarization	
No	
Fiig:	
A039b0	
Mil-std (military	Standard):
Mil-c-5015 spec.	