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Thread Class: 2a **Thread Direction:** Right-hand **Overall Length:** Between 2.865 inches and 2.885 inches **Overall Height:** 1.430 inches **Overall Width:** Between 1.850 inches and 1.870 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.149 inches **Distance Between Mounting Facility Centers:** Between 2.495 inches and 2.505 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Polarization boss **Connector Locking Method:** Screw Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Crimp single mating end single contact grouping **Insert Material Specification:** Mil-m-19833, ty gdi-30f military specification single material response single mating end **Included Contact Quantity:** 158 single mating end single contact grouping

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Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Polarizing position v
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.158 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-19833 spec.