NSN 5935-00-154-0344

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View Online at https://aerobasegroup.com/nsn/5935-00-154-0344 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 2.737 inches **Overall Height:** Between 2.200 inches and 2.260 inches **Overall Width:** Between 2.200 inches and 2.260 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.190 inches and 0.200 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.677 inches and 1.697 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.677 inches and 1.697 inches **Distance From Mounting Shoulder To Front Face:** Between 0.990 inches and 1.010 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-33 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 16.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi):

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Thread Size:
2.000 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Insert Material:
Plastic phenolic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Insert Material Specification:
Mil-m-14, ty mfh military specification single material response single mating end
Included Contact Quantity:
61 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.061 gold grains, troy and 0.061 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Special acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.