## NSN 5935-01-342-3927

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View Online at https://aerobasegroup.com/nsn/5935-01-342-3927 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.105 inches **Overall Height:** 1.672 inches **Overall Width:** 1.672 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Center To Center Distance Between Mounting Facilities Parallel To Height:** 1.297 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.297 inches **Distance From Mounting Shoulder To Front Face:** 0.556 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 20-16 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 318.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18

**Thread Size:** 

1.188 inches

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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
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
16 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Item primed for potting application, but boot not included; shell finish will be olive drab in color
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.016 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.