NSN 5935-00-130-1850

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View Online at https://aerobasegroup.com/nsn/5935-00-130-1850 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** Between 0.974 inches and 0.994 inches **Overall Height:** Between 3.927 inches and 3.947 inches **Overall Width:** Between 3.365 inches and 3.385 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.995 inches and 1.005 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 2.870 inches and 2.880 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 112 all mating ends **Contact Removability:** Nonremovable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 all mating ends all contact groupings **Polarization Method:** 2 polarization posts Shell Type: **Connector Locking Method:** Screw Thready Qty Per Inch (tpi): 12 **Thread Size:** 0.312 inches **Terminal Location:** Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

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Contact Surface Treatment:
Gold all mating ends all contact groupings or silver all mating ends all contact groupings
Insert Material:
Plastic melamine all mating ends or plastic phenolic all mating ends
Terminal Type:
Solder well all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Type:
Round pin all mating ends all contact groupings
Special Features:
Mounted by 0.144 inch diameter holes and polarized at position v
Precious Material And Location:
Contact surfaces gold or contact surfaces silver
Precious Material And Weight:
0.224 gold grains, troy or 0.224 silver grains, troy
Precious Material:
Gold or silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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