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# **Thread Class:** 2b **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 1.688 inches **Overall Diameter:** 1.250 inches **Threaded Device Type:** Coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 16s-1 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Split **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Conduit nut **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Insert Material:**

Plastic single mating end

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#### **Terminal Type:**

Crimp and solder single mating end single contact grouping

# Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

### Fiig:

A039b0