## NSN 5935-00-445-3335

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View Online at https://aerobasegroup.com/nsn/5935-00-445-3335 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 2.188 inches **Overall Diameter:** 1.969 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-12 single mating end **Contact Removability:** Nonremovable 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: Potting **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Potting type **Thread Length:** 0.625 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping

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Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end or rubber synthetic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Test Data Document:
96906-ms25813 standard (includes industry or association standards, individual manufactureer standards, etc.).
Thread Series Designator:
Uns
Specification Data:
96906-ms25183 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0