## NSN 5935-01-247-3032

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**Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 36.0 millimeters **Overall Diameter:** 10.0 millimeters **Cable Entrance Diameter:** 4.6 millimeters **Distance From Mounting Shoulder To Front Face:** 9.5 millimeters **Mounting Facility Thickness:** 0.6 millimeters **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut **Thread Size:** 9.0 millimeters and 9.0 millimeters **Thread Pitch In Millimeters:** 0.60 and 0.60 **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** 

Solder well single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Chromate
Thread Tolerance Class:
6g external and 6g external
Included Contact Quantity:
4 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Iso m and iso m
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0