NSN 5935-00-912-6518

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View Online at https://aerobasegroup.com/nsn/5935-00-912-6518 **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.750 inches **Overall Diameter:** 1.500 inches **Cable Entrance Diameter:** 0.656 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 30 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:**

0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): **Thread Size:** 1.312 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings

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Mil-std (military Standard):

Mil-c-14550 spec.

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Contact Surface Treatment:
Gold single mating end 2nd contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 class 2 military specification single treatment response single mating end 2nd contact grouping
Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
3 single mating end 2nd contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Thread Series Designator:
Acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0