## NSN 5935-00-068-7323

**Thread Class:** 

**Thread Direction:** 

2b

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View Online at https://aerobasegroup.com/nsn/5935-00-068-7323

Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
Between 2.000 inches and 2.032 inches
Body Angle In Deg:
90.0
Cable Entrance Diameter:
Between 0.640 inches and 0.672 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Fk-37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single 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
Distance From Centerline To Connector End:
Between 1.469 inches and 1.563 inches
Distance From Centerline To Cable End:
Between 1.703 inches and 1.735 inches
Thread Length:
0.438 inches
Features Provided:
Pre-tinned terminal
Thready Qty Per Inch (tpi):
6

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Thread Size:
1.812 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping or silver single mating end single contact grouping
Insert Material:
Plastic melamine single mating end or plastic phenolic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping or qq-s-365 federal specification 2nd
treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
37 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold or contact surfaces silver
Precious Material And Weight:
0.037 gold grains, troy or 0.037 silver grains, troy
Precious Material:
Gold or silver
Thread Series Designator:
Special acme
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.