## NSN 5935-01-627-8630

Thread Class: 2a and 2b

**Thread Direction:** 

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View Online at https://aerobasegroup.com/nsn/5935-01-627-8630

Right-hand and right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.469 inches
Body Angle In Deg:
135.0
Cable Entrance Diameter:
Between 0.350 inches and 0.625 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-7 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
0.0 Shell Type:
Shell Type:
Shell Type: Solid
Shell Type: Solid Connector Locking Method:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End: 3.500 inches
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End: 3.500 inches Thready Qty Per Inch (tpi):
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End: 3.500 inches Thready Qty Per Inch (tpi): 18 and 18
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End: 3.500 inches Thready Qty Per Inch (tpi): 18 and 18 Thread Size:
Shell Type: Solid Connector Locking Method: Internally threaded coupling ring Connector Cable Strain Relief Method: Cable clamp End Application: Apl update Distance From Centerline To Connector End: 5.750 inches Distance From Centerline To Cable End: 3.500 inches Thready Qty Per Inch (tpi): 18 and 18 Thread Size: 1.188 inches and 1.250 inches

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
8 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per m39029/45-294
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0