## NSN 5935-01-091-9936

**Thread Class:** 

Right-hand **Body Style:** 

**Thread Direction:** 

2b

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View Online at https://aerobasegroup.com/nsn/5935-01-091-9936

Straight shape, internal coupling w/strain relief
Body Length:
1.020 inches
Overall Diameter:
1.140 inches
Environmental Protection:
Vibration resistant
Cable Entrance Diameter:
0.453 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
45 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
250.0 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
End Application:
Device 2f87f, flight simulator, visual system trainer
Operating Tempurature Rating:
Between -40.0 degrees celsius and 85.0 degrees celsius
Thready Qty Per Inch (tpi):
20

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Thread Size:
0.844 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic phenolic single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.006 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0