NSN 5935-01-326-7616

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View Online at https://aerobasegroup.com/nsn/5935-01-326-7616

view Offiline at https://aerobasegroup.com/hist//0305-01-020-7010
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape w/screw locks
Overall Length:
1.010 inches
Overall Height:
Between 1.146 inches and 1.170 inches
Overall Width:
Between 4.300 inches and 4.330 inches
Environmental Protection:
Humidity resistant and shock resistant and thermal shock resistant and corrosion resistant and vibration resistant and fungus resistant
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
185 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Mating end and jackscrew and guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Jackscrew
Operating Tempurature Rating:
Between -65.0 degrees celsius and 200.0 degrees celsius
Thready Qty Per Inch (tpi):
32
Thread Size:
0.164 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

Plastic single mating end

Insert Material:

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Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Guide Design And Location:

Hexagon shape male post left-hand bottom at 3 oclock and hexagon shape male post right-hand top at 3 oclock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification 1st treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

185 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.185 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.