NSN 5935-01-247-6493

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-6493

Thread Class:
2a and 2b and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
2.453 inches
Overall Height:
0.812 inches
Overall Width:
0.891 inches
Distance Between Mounting Facility Centers:
2.000 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
42 single mating end
Polarization Method:
Jackscrew and shell
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32 and 32 and 40
Thread Size:
0.138 inches and 0.138 inches and 0.112 inches
Insert Material:
Plastic diallyl phthalate single mating end and glass fiber single mating end
Criticality Code Justification:
Zzzy
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-250/8 federal specification single material response

NSN 5935-01-247-6493

Electrical Receptacle Connector Body - Page 2 of 2



Mil-m-14, type sdg-f military specification all material responses single mating end

Shell Guide Type And Location Designator:

A slot

Unable To Decode:

Unable to decode and unable to decode

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo3602

Thread Series Designator:

Unc and unc and unc

Reference Number Differentiating Characteristics:

Areference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

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N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.