NSN 5935-01-137-6431

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-137-6431

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, rectangular

Overall Width:

1.016 inches

Environmental Protection:

Corrosion resistant and moisture resistant and sand resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

2.266 inches

Threaded Device Type:

Coupling facility and coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

20 20-20 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 0.138 inches

Insert Material:

Plastic diallyl phthalate single mating end or plastic epoxy single mating end

Shell Material:

Aluminum

Shell Surface Treatment:

Anodize and dichromate potassium

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833, type gdi-30f military specification single material response single r

Shell Guide Type And Location Designator:

A pin

Thread Series Designator:

Unc and unc and unc

NSN 5935-01-137-6431

Electrical Receptacle Connector Body - Page 2 of 2



N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard):

Mil-m-14 spec.

Shelf Life: