NSN 5935-01-277-8121

Right-hand and right-hand and right-hand

Straight shape, external coupling

Thread Class: 2a and 2a and 2a Thread Direction:

Body Style:

Overall Length: 1.430 inches

Overall Diameter:

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-277-8121

Between 1.735 inches and 1.766 inches
Distance From Mounting Shoulder To Front Face:
Between 0.761 inches and 0.781 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Back shell and coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
18-31 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18 and 18 and 18
Thread Size:
1.062 inches and 1.188 inches and 1.250 inches
Insert Material:
Plastic single mating end
Shell Material:
Aluminum alloy 6061
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Shell Material Specification:
Qq-a-367, t6 federal specification single material response or qq-a-225/8, t6 federal specification single material response

NSN 5935-01-277-8121

Electrical Receptacle Connector Body - Page 2 of 2



Bushing Accommodation Hole Shape:
Round w/flat
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-a-8625 spec.