NSN 5935-01-082-4463

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-082-4463

view Offilite at https://aerobasegroup.com/nsii/0300-01-002-4400
Thread Class:
2a and 2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.318 inches
Overall Diameter:
2.078 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and waterproof
Distance From Mounting Shoulder To Front Face:
0.879 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
24-27 single mating end
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0 and 105.0 and 140.0 and 215.0 and 265.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Cable clamp
Cable Opening Length:
0.922 inches
Cable Opening Width:
0.519 inches
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.500 inches and 1.438 inches

Insert Material:

Rubber single mating end

NSN 5935-01-082-4463

Electrical Receptacle Connector Body - Page 2 of 2



Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Bushing Accommodation Hole Shape:
Round w/flat
Special Features:
Insert arrangement no. 22-96
Thread Series Designator:
Unef and unf and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0