NSN 5935-01-234-7874

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-234-7874

Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
2.062 inches
Overall Height:
2.328 inches
Overall Width:
2.328 inches
Environmental Protection:
Moisture resistant and corrosion resistant and thermal shock resistant and vibration resistant and heat resistant and cold resistant
Unthreaded Mounting Hole Diameter:
Between 0.168 inches and 0.183 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.734 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.734 inches
Distance From Mounting Shoulder To Front Face:
0.888 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
77.0 and 164.0 and 218.0 and 240.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
16 and 10
Thread Size:
2.062 inches and 2.000 inches
Insert Material:
Plastic fluorosilicone single mating end

Shell Material: Aluminum alloy

NSN 5935-01-234-7874

Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment:

Cadmium and chromate and nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification 1st treatment response and qq-p-416, type 2, class 3 federal specification 2nd treatment response and qq-n-290 federal specification 3rd treatment response

Thread Series Designator:

Un and double stub

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0