Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-243-3993

Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.375 inches
Overall Height:
Between 0.677 inches and 0.687 inches
Overall Width:
Between 0.677 inches and 0.687 inches
Unthreaded Mounting Hole Diameter:
0.099 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.500 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.500 inches
Distance From Mounting Shoulder To Front Face:
0.870 inches
Threaded Device Type:
Coupling facility and mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
32 and 56
Thread Size:
0.375 inches and 0.099 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Solder single mating end single contact grouping

NSN 5935-00-243-3993

Electrical Receptacle Connector - Page 2 of 2



Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Unef and unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0