NSN 5935-01-362-7917

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-362-7917

Body Style:

Straight shape, flush mount

Overall Length:

Between 3.359 inches and 3.391 inches

Overall Height:

Between 1.672 inches and 1.703 inches

Overall Width:

Between 2.870 inches and 2.880 inches

Unthreaded Mounting Hole Diameter:

0.144 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Mating End Quantity:

Contact Position Arrangement Style:

28 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire lead single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

28 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-01-362-7917

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.028 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0