NSN 5935-01-048-7510

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-048-7510

Body Style:

Straight shape, external coupling

Overall Length:

Between 0.980 inches and 1.020 inches

Overall Height:

Between 0.927 inches and 0.947 inches

Overall Width:

Between 0.927 inches and 0.947 inches

Unthreaded Mounting Hole Diameter:

Between 0.135 inches and 0.145 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.705 inches and 0.715 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.705 inches and 0.715 inches

Distance From Mounting Shoulder To Front Face:

Between 0.640 inches and 0.680 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-66 single mating end

Contact Removability:

Removable single mating end single contact grouping

Insert Position In Deg:

15.0

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Contact Material Specification:

Qq-w-390 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

98230-0n190305-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

NSN 5935-01-048-7510

Electrical Receptacle Connector - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	

Mil-std (military Standard):

Mil-g-45204 spec.

Shelf Life: