Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-390-8879

Body Style:

Straight shape, internal coupling

Overall Length:

3.598 inches

Overall Height:

Between 2.605 inches and 2.646 inches

Overall Width:

Between 2.605 inches and 2.646 inches

Unthreaded Mounting Hole Diameter:

0.209 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.062 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-13 single mating end

Contact Removability:

Removable single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

4 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold



Precious Material And Weight:

0.025 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-22992 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

96906-ms90558 government standard

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-c-22992 spec.