NSN 5935-01-033-5823

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-033-5823

Body Style:

Straight shape, external coupling

Overall Length:

0.568 inches

Environmental Protection:

Moisture proof and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.594 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.594 inches

Distance From Mounting Shoulder To Front Face:

Between 0.317 inches and 0.322 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

82.0 and 110.0 and 210.0 and 247.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 and silver single mating end single contact grouping

Insert Material:

Resin synthetic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-01-033-5823

Electrical Receptacle Connector - Page 2 of 2



!	NA - 1 1		
recious	Materia	IANG	Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.030 gold grains, troy and 0.030 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.