NSN 5935-00-140-6139

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-140-6139

Body Style:

Straight shape, flange mount, external coupling

Overall Height:

Between 1.788 inches and 1.832 inches

Overall Width:

Between 1.788 inches and 1.832 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.131 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

0.790 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Potting

Connector Locking Method:

Bayonet pin

Connector Cable Strain Relief Method:

Potting type

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-00-140-6139

Electrical Receptacle Connector - Page 2 of 2



D!	N A - 1! - I		
Precious	IVIATERIA	IAna	i ocation:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.029 gold grains, troy and 0.029 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0