NSN 5935-00-114-2453

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-114-2453

Body Style:

Straight shape, internal coupling w/backshell

Overall Length:

1.222 inches

Overall Diameter:

1.136 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Mating End Quantity:

1

Contact Position Arrangement Style:

27-50 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

27 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-00-114-2453

Electrical Plug Connector - Page 2 of 2



	recious	Materia	l And	Weight
--	---------	----------------	-------	--------

0.027 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0