Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-211-1535

Body Style:

Straight shape, flange mount

Overall Length:

1.812 inches

Bushing Diameter:

0.886 inches

Overall Height:

0.770 inches

Environmental Protection:

Cold resistant and heat resistant and watertight

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

1.593 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

48 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

End Application:

An/grc-206

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 diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping



Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Shell Material Specification:
Qq-s-766, type 302 federal specification single material response
Insert Material Specification:
Mil-m-14, type sdg-f military specification single material response single mating end
Included Contact Quantity:
48 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.048 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.