

NSN 5935-01-066-1938 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-066-1938 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.430 inches **Overall Diameter:** 1.641 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.761 inches and 0.781 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Back shell and coupling facility and mounting bushing

Mating End Quantity:

Contact Position Arrangement Style:

18-31 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.062 inches and 1.250 inches and 1.188 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Chromate
Included Contact Quantity:
31 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A039b0