Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-651-0131

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.240 inches
Overall Height:
Between 1.551 inches and 1.575 inches
Overall Width:
Between 1.551 inches and 1.575 inches
Unthreaded Mounting Hole Diameter:
Between 0.120 inches and 0.136 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.250 inches
Distance From Mounting Shoulder To Front Face:
Between 0.736 inches and 0.791 inches
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
21-16 single mating end
Contact Removability:
Removable single mating end single contact grouping
Connector Locking Method:
Externally threaded shell
Features Provided:
Color band engagement indicator
Thread Size:
1.375 inches and 31.0 millimeters
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Plastic

## NSN 5935-01-651-0131

Electrical Receptacle Connector - Page 2 of 2



**Thread Tolerance Class:** 

6g external

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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