Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-508-5279

Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling Overall Length:
Between 37.0 millimeters and 37.6 millimeters
Overall Height:
Between 56.7 millimeters and 57.3 millimeters
Overall Width:
Between 56.7 millimeters and 57.3 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 44.4 millimeters and 44.6 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 44.4 millimeters and 44.6 millimeters
Distance From Mounting Shoulder To Front Face:
Between 22.2 millimeters and 22.6 millimeters
Mating End Quantity:
1
Contact Position Arrangement Style:
32-5 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Unable To Decode:
Unable to decode and unable to decode
Thready Qty Per Inch (tpi):
16
Thread Size:
1.875 inches
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 and rhodium single mating end single contact grouping and silver single mating end single
contact grouping
Terminal Type:

Crimp single mating end single contact grouping



Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 2 single mating end single contact grouping **Precious Material And Location:** Contact finish gold and contact finish silver **Precious Material:** Gold and silver **Supplementary Features:** Mounting method - screw and threaded hole **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0