Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-040-6227

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.210 inches
Overall Height:
Between 1.178 inches and 1.198 inches
Overall Width:
Between 1.178 inches and 1.198 inches
Environmental Protection:
Shock resistant and salt water resistant and vibration resistant and hermetic
Unthreaded Mounting Hole Diameter:
Between 0.110 inches and 0.130 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.896 inches and 0.916 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.896 inches and 0.916 inches
Distance From Mounting Shoulder To Front Face:
Between 0.627 inches and 0.647 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
5 single mating end
Contact Removability:
Nonremovable 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
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping



Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Glass single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

5 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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