NSN 5935-01-484-5167

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.240 inches

Overall Diameter:

Between 2.047 inches and 2.078 inches

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 hub

Mating End Quantity:

1

Contact Position Arrangement Style:

22-12 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 255.0 and 220.0 and 155.0 and 95.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Snsr cont-dat

Thread Size:

1.312 inches and 1.438 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

NSN 5935-01-484-5167

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 12 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping Color: Olive drab **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Supplementary Features:** Mounting method - jam mut **Thread Series Designator:** Unef and unef and unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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