NSN 5935-00-976-3770

Electrical Receptacle Connector Body - Page 1 of 2



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Thread Class:

2a and 2g

Thread Direction:

Right-hand and left-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.375 inches

Overall Height:

Between 1.338 inches and 1.348 inches

Overall Width:

Between 1.338 inches and 1.348 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant and fire resistant

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.057 inches and 1.067 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.057 inches and 1.067 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

Threaded Device Type:

Back shell or coupling facility

Mating End Quantity:

15

Contact Position Arrangement Style:

8 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 90.0 and 270.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Size:

1.062 inches and 1.125 inches and 1.125 inches

Insert Material:

Rubber single mating end

Shell Material:

Aluminum alloy and cadmium

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| Shel | ll Suri | face ' | Treat | ment: |
|------|---------|--------|-------|-------|
| | | | | |

Cadmium and chromate or nickel

Thread Series Designator:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0