NSN 5935-01-065-4276

Electrical Receptacle Connector Body - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5935-01-065-4276 |
|---|
| Thread Class: |
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Length: |
| 1.222 inches |
| Overall Height: |
| Between 1.242 inches and 1.258 inches |
| Overall Width: |
| Between 1.242 inches and 1.258 inches |
| Environmental Protection: |
| Moisture proof and salt water resistant and shock proof and vibration proof |
| Unthreaded Mounting Hole Diameter: |
| Between 0.116 inches and 0.126 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 0.964 inches and 0.974 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 0.964 inches and 0.974 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.765 inches and 0.775 inches |
| Threaded Device Type: |
| Back shell |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 16-07 single mating end |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet pin |
| Thready Qty Per Inch (tpi): |
| 28 |
| Thread Size: |
| 1.000 inches |
| Shell Material: |

Aluminum alloy 6061

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| Shell Surface | Treatment: |
|---------------|------------|
| Nickel | |

Shell Surface Treatment Specification:

Mil-c-26074 class 3, grade a military specification single treatment response

Shell Material Specification:

Qq-a-367 t6 federal specification single material response

Test Data Document:

81349-mil-c-81511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

| | • | | |
|--------|--------|----------|-------|
| Thread | Series | I)esian | ator: |
| | | | |

Un

Specification Data:

81349-mil-c-81511/51 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.