NSN 5935-01-322-4495

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-322-4495
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
1.406 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resista
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
17-8 single mating end
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0 and 100.0 and 128.0 and 228.0 and 265.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Thread Length:
0.219 inches
Operating Tempurature Rating:
Between -65.0 degrees celsius and 200.0 degrees celsius
Thready Qty Per Inch (tpi):
20
Thread Size:
0.938 inches
Insert Material:
Plastic epoxy single mating end
Shell Material:

Nickel

Aluminum alloy

Shell Surface Treatment:

Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, grade b military specification single treatment response

NSN 5935-01-322-4495

Electrical Plug Connector Body - Page 2 of 2



Test Data Document:

81349-mil-c-38999 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	Des	ignator:
--------	--------	-----	----------

Unef

Specification Data:

96906-ms27467 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.