NSN 5935-01-086-6426

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-086-6426

Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.375 inches
Overall Diameter:
1.760 inches
Environmental Protection:
Corrosion resistant and moisture resistant and salt water resistant and vibration resistant
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
1457 single mating end
Contact Removability:
Removable single mating end 2nd contact grouping
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
24.0 and 155.0 and 199.0 and 240.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Thread Length:
0.306 inches and 0.260 inches
Thread Size:
1.438 inches and 1.562 inches
Terminal Location:
Back single mating end 2nd contact grouping
Terminal Type:
Crimp single mating end 2nd contact grouping
Shell Material:
A

Anodize

Aluminum alloy

Shell Surface Treatment:

NSN 5935-01-086-6426

Electrical Plug Connector - Page 2 of 2



Shell Material Specification:

Qq-a-367, 6061, t6 federal specification single material response or qq-a-200/8, 6061, t6 federal specification single material response or qq-a-225/10, 6262, t6 federal specification single material response

Included Contact Quantity:

55 single mating end 2nd contact grouping

Test Data Document:

81349-mil-c-26500 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 Designat	or:
------------------------	-----

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26500 spec.