## NSN 5935-01-305-3095

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-305-3095
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
2.125 inches
Overall Diameter:
1.469 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
20-11 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling ring
Operating Tempurature Rating:
Between -55.0 degrees celsius and 200.0 degrees celsius
Thready Qty Per Inch (tpi):
18 and 18
Thread Size:
1.188 inches and 1.250 inches
Insert Material:
Rubber silicone class q single mating end
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification all treatment responses
Test Data Document:

81349-mil-c-5015 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.).

## NSN 5935-01-305-3095

Electrical Plug Connector Body - Page 2 of 2



Mil-std (military Standard):

Mil-c-5015 spec.