## NSN 5935-01-268-6467

Electrical Plug Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-268-6467 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.250 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof **Cable Entrance Diameter:** Between 0.501 inches and 0.625 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-11 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.765 inches **Distance From Centerline To Cable End:** Between 0.932 inches and 1.056 inches **Thread Length:** 0.664 inches **Operating Tempurature Rating:** Between -55.0 degrees celsius and 175.0 degrees celsius Thready Qty Per Inch (tpi):

20

**Thread Size:** 

1.000 inches

## NSN 5935-01-268-6467

Mil-c-5015 spec.

Electrical Plug Connector Body - Page 2 of 2



Insert Material:
Rubber silicone class q single mating end
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification 1st treatment response and qq-p-416, type 2, class 3 federal specification 2nd treatment
response
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.).
Thread Series Designator:
Unef
Specification Data:
96906-ms3408 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):