

NSN 5935-01-005-6436 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-005-6436 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 1.328 inches and 1.360 inches **Overall Diameter:** Between 0.734 inches and 0.766 inches **Environmental Protection:** Hermetic **Cable Entrance Diameter:** Between 0.091 inches and 0.096 inches **Distance From Mounting Shoulder To Front Face:** Between 0.745 inches and 0.755 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 120.0 and 240.0 Shell Type: Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

Thready Qty Per Inch (tpi):

28

**Thread Size:** 

0.500 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and nickel single mating end single contact grouping

## NSN 5935-01-005-6436

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and nickel
Shell Material Specification:
Qq-b-626, comp 22, 1/2 h federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.101 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0