NSN 5935-00-901-6531



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-901-6531 **Thread Direction:** Right-hand **Body Style:** Straight shape, thru-hole mount, external coupling **Overall Length:** Between 1.078 inches and 1.140 inches **Overall Diameter:** 1.500 inches **Distance From Mounting Shoulder To Front Face:** 0.656 inches **Mounting Facility Thickness:** 0.094 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 3719p single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Ball **Connector Cable Strain Relief Method:** Cable clamp Radio Frequency Type Contact Characteristic Impedance In Ohms: 95.0 single mating end 1st contact grouping

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Rubber single mating end

NSN 5935-00-901-6531

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
6 single mating end 1st contact grouping
Bushing Accommodation Hole Shape:
Round
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.043 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0