NSN 5935-00-832-4344

Electrical Receptacle Connector - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5935-00-832-4344 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape w/cable clamp **Overall Length:** 1.156 inches **Bushing Diameter:** 0.500 inches **Overall Height:** 0.687 inches **Overall Width:** 0.687 inches **Environmental Protection:** Weatherproof **Unthreaded Mounting Hole Diameter:** 0.099 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.500 inches **Cable Entrance Diameter:** 0.219 inches **Distance From Mounting Shoulder To Front Face:** 0.550 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Frequency Rating:** 10000.0 megahertz single mating end single contact grouping Shell Type: Solid

Connector Locking Method:

Bayonet pin

NSN 5935-00-832-4344

Electrical Receptacle Connector - Page 2 of 3



On any and an Only I Official Publish Mother de
Connector Cable Strain Relief Method:
Cable clamp
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
56
Thread Size:
0.099 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
nsert Material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Gold and silver
ncluded Contact Quantity:
1 single mating end single contact grouping
ncluded Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Shell surface gold and shell surface silver
Precious Material And Weight:
0.100 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Test Data Document:
31349-mil-c-3608 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:
Jnf
Specification Data:
31349-mil-c-3608 government specification
Shelf Life:
N/a
Unit Of Measure:

Fiig:

No

Demilitarization:

NSN 5935-00-832-4344

Electrical Receptacle Connector - Page 3 of 3



Mil-std (military Standard):

Mil-c-3608 spec.